Supplement to the Report of the President 1990-1991

BOWDOIN COLLEGE

Brunswick, Maine

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Report of the President

To the Trustees and Overseers of Bowdoin College:

The report from the president that usually fills this space has been published this year as an insert in *Bowdoin* magazine so that it could be distributed to all alumni, parents, and friends of the College. Next year we plan to add new dimensions to that report: at the least, a brief summary by the academic dean of the major academic events of the year and a financial report by the treasurer.

The *Report of the President* as it has traditionally been constituted, with separate reports from the president, the librarian, and the directors of the museums, with a listing of professional activities and appendix materials from other sources, has been published for very nearly a century. In that time its emphases and content have changed very little, while the College, and the nature of institutional reporting across the country, have changed enormously. Much of this traditional body of information, however, remains important, descriptive of the vitality of the College, and interesting.

This supplement, therefore, contains information on professional activities of the faculty and staff as well as reports on the library and the museums, together with most of the appendices. We have omitted the Personnel Report as well as the section on enrollment in courses. That information is available from the Office of Human Resources and the Office of the Registrar respectively.

The character of this supplement may change over the years, but the College intends to continue to publish the reports of the museums and the scholarly and professional activities of faculty and staff. Additional specialized data about the College, such as enrollment numbers and majors, we expect to assemble and maintain in a computer-based form to be made available on request.

Copies of the *Report of the President* that appeared in *Bowdoin* magazine are available from the Office of College Relations, Bowdoin College, Brunswick, Maine 04011, as are copies of this supplement.

Respectfully submitted,
Robert H. Edwards

Richard Leigh Chittim '41, Isaac Henry Wing Professor of Mathematics Emeritus, died on March 24, 1991. Professor Chittim graduated from Bowdoin *summa cum laude,* winning the Smyth Mathematical Prize, and did graduate work at Princeton University before returning to Bowdoin in early 1942 as instructor in mathematics. From 1947 to 1950 he studied at Merton College, Oxford, as a Rhodes Scholar, receiving B.A. and M.A. degrees in mathematics. He returned to Bowdoin in 1950 as assistant professor, was promoted to associate professor in 1957, became a full professor in 1963, and was named Wing Professor of Mathematics in 1977. In 1961-1962 he studied at the University of London under a National Science Foundation Faculty Fellowship. In 1985 he received the Alumni Council's Alumni Award for Faculty and Staff.

Professor Chittim was a faculty member and director of National Science Foundation Summer Institutes at Bowdoin from 1959 to 1961, from 1963 to 1968, and from 1970 to 1974. During the 1950s, he spent his summers revising and editing mathematical papers for the U. S. Geological Survey in Washington, D.C., and in the summer of 1956 he was a programmer with IBM in New York City. He was a past president of Phi Beta Kappa and had served as a member of the Rhodes Scholarship Selection Committee in Maine. An active musician, he performed frequently at Bowdoin recitals.

He is survived by his wife, Mary Elizabeth Young Chittim; a son, David B. Chittim of Lisbon; two daughters, Wendy Chittim of Bangor and Nancy H. Chittim of Lisbon; a brother, a sister, and five grandchildren.

On his retirement in 1986, the Richard L. and Mary Elizabeth Chittim Scholarship Fund was established at Bowdoin through gifts from former students, faculty colleagues, and other friends.

In his memorial minute to the faculty, Professor Wells Johnson wrote of Professor Chittim: "Dick personally represented the best of the liberal arts tradition, and he was able to transmit those values to his students. He was equally delighted with an ingenious mathematical proof, an opera, a poem, a chamber music piece, a geometrical construction, a play, a symphony, a piece of classical literature, a work for solo piano. . . . He found little distinction between life, work, and learning."

Paul Gifford Darling, Professor of Economics Emeritus, died on December 13, 1990. Professor Darling graduated from Yale University in 1937 and was an accountant in New York City

until 1942. During World War II he served in the U.S. Army's Medical Administrative Corps, attaining the rank of first lieutenant. He received a master of arts degree from New York University in 1947 and a Ph.D. from Columbia University in 1954. He taught economics at Rutgers from 1945 until 1949, when he joined the faculty at the Carnegie Institute of Technology. He became an associate professor of economics at Bowdoin in 1956, was promoted to full professor in 1960, and was chair of the Department of Economics from 1965 to 1967, from 1972 to 1974, and in 1976-1977. He retired in 1983.

In 1960-1961 Professor Darling did research under a Brookings Research Professorship, and in the summer of 1961 he served the Congressional Joint Economic Committee as staff economist and as an economic consultant. He was one of the early board members of the Maine Civil Liberties Union, helped in the founding of the Reform Democrats of Maine and the state chapters of Common Cause and SANE, and was a member of Veterans for Peace. The author of many articles in professional journals, he was a member of the American Economics Association and the American Finance Association.

Professor Darlings's first wife, Frances Koss Darling, and their son, Douglas, both died in 1967, within a few months of each other. He is survived by his second wife, Elizabeth Barnhill Johnsen Darling; her daughter, Susanna Darling, of Cambridge, Mass., whom he adopted; his daughter, Gail C. Darling, of Cape Elizabeth; a brother; and two grandchildren.

Dean of the Faculty Alfred H. Fuchs paid tribute to Professor Darling in these words: "His concern for faculty, for education, and for the community was well known to this colleagues. He gave much to Bowdoin during his career. The College stands in his debt."

Eaton Leith, Professor of Romance Languages, died on January 15, 1991. Graduated from Dartmouth in 1922, he studied at L'Ecole du Chateau in Soisy-sous Etiolles, France, in 1920 and at the Sorbonne in Paris in 1922-23. He did graduate work at Harvard University from 1924 to 1928 and again in 1934-1935, receiving his master of arts degree in 1925. He was an instructor in French at Harvard in 1927-1928 and an instructor in Romance languages at Dartmouth from 1928 until 1934. He joined the faculty at Bowdoin in 1936 as an instructor in Romance languages, was promoted to assistant professor in 1942, to associate professor in 1945, and to full professor in 1949. During his years at Bowdoin he taught courses in Spanish, French, Italian, and English, and conducted a Senior Center seminar. He chaired the Department

of Romance Languages from 1956 to 1965 and retired in 1970.

During World War I Professor Leith served in the U.S. Army. He was chairman of the Brunswick Chapter of the American Red Cross, president of the Brunswick Area United Fund, and an officer of the Brunswick Democratic Town Committee. He took part in Brunswick Workshop Theater plays and was active in St. Charles Borromeo Church.

Professor Leith was faculty advisor to Delta Upsilon fraternity for many years, and during that time the fraternity became the first at Bowdoin to admit black members, breaking with its national organization and changing its name to Delta Sigma in order to do so. In 1959 the Eaton Leith Cup, contributed by an anonymous donor, was established to honor "that member of the Delta Sigma Fraternity who by scholarship, character, and humanity best exemplifies those principles which Eaton Leith has sought to instill in Delta Sigma and those principles upon which Bowdoin College is established." In 1962 another anonymous donor established the Eaton Leith French Prize, which is awarded annually to the member of the junior class who has achieved outstanding results in the study of French literature. In 1988 the Eaton Leith Tree was planted near the Hawthorne-Longfellow Library as a tribute to him from an anonymous faculty colleague.

In his retirement, Professor Leith enjoyed traveling in France, especially in Paris, and was awarded the title of "Paroissien d'honneur" by le Curé de S.-Germain-dès-Pres, the Père Gouday. Dean of the Faculty Alfred H. Fuchs noted especially that Professor Leith, "helped to build a distinguished collection in the library in French language, literature, and culture. He was a warm and generous friend to generations of students, colleagues, and administrators."

Professor Leith was married in 1924 to Margaret LeBaron, who died in 1977, and they had two daughters, Nancy E. Leith, who died in 1981, and Mimi L. Borden of Topsfield, Mass., who survives him, along with two grandsons and three great-grandchildren.

Jotham Donnell Pierce '39, Trustee Emeritus, died on October 16, 1990. Following his graduation from Bowdoin *cum laude,* he entered Harvard Law School, from which he was graduated in 1942. During World War II he served in the U.S. Army Air Corps, attaining the rank of major as a navigator with the 15th Air Force in Italy and being awarded the Distinguished Flying Cross and two Air Medals. After the war he joined the Portland law firm which is now Pierce, Atwood, Scribner, Allen, Smith & Lancaster, of which he was a partner for many years. He was

active in civic affairs, particularly with the Portland Boys Club, of which he was an honorary life member.

Mr. Pierce was a member of the Board of Overseers from 1963 until 1976 and a member of the Board of Trustees from 1976 until 1983. He had been a director of the Alumni Fund, chair of the 1957-1958 Alumni Fund, a member-at-large of the Alumni Council, and an admissions aide. He was a volunteer worker in the 175th Anniversary Campaign Program, was a past president of the Bowdoin Club of Portland, and chaired many Class of 1939 Reunions. He is survived by his wife, Sally Woodcock Pierce; three sons, Jotham D. Pierce, Jr. '65 of Hollis Center, Christopher A. Pierce '71 of Yarmouth, and James M. Pierce '76 of Portland; three daughters, Deborah P. Nicklas of Falmouth, Priscilla P. Bass of Portland, and Marianna C. Pierce of Cambridge, Mass.; two brothers; three sisters; and thirteen grandchildren.

Laurent C. Pinette, Director of the Dining Service Emeritus, died on December 24, 1990, after having retired in September of 1989. In 1955 he became chef at Chi Psi and was the first chef at the Senior Center when it opened in 1964. He was appointed assistant director of dining service and executive chef in 1971 and director of dining service in 1986. Mr. Pinette received the Alumni Award for Faculty and Staff on Homecoming Day in 1988 and was elected an honorary member of the Alumni Association in 1990. Bowdoin's Class of 1965 established the Laurent C. Pinette Scholarship Fund in his honor in 1986. He is survived by his wife, Phyllis St. Pierre Pinette; two daughters, Susan Pinette of Brunswick and Carol Nelson of Wiscasset; his mother, Mrs. Ernestine Pinette of Brunswick; two brothers; two sisters; and a grandson.

Retirements

Peter C. Barnard, A.B., of the Class of 1950, secretary of the President and Trustees and Overseer since 1977, was elected emeritus in May of 1990. His long service to his College is deeply appreciated.

APPENDIX I

Research, Publications, and Professional Activities of Faculty and Staff Members for the Academic Year July 1, 1990-June 30, 1991

John W. Ambrose, Jr., Joseph Edward Merrill Professor of Greek Language and Literature

Associate editor, *New England Classical Newsletter and Journal.*

Shaheen Ayubi, Assistant Professor of Government

Reviews: *India Briefing, 1989* by M. M. Bouton and P. Oldenburg; *Security in South Asia: Internal and External Dimensions* by C. K. Tiwari, both in *Orbis,* 1990; *Iran: From Royal Dictatorship to Theocracy* by M. Amjad; *Conflict and Consensus in South/North Security,* ed. C. Thomas and P. Saravanamuttu, both in *Choice,* 1990.

"The Road Ahead for Benazir Bhutto" in the *Christian Science Monitor,* 1990.

Visiting professor, Political Science Department, Rutgers University, 1990.

Chair, Third World Economics panel, Northeast Political Science Association annual meeting, Providence, Rhode Island, 1990.

Interviewed, WCSN radio, WGAN radio, Bath-Brunswick *Times-Record,* 1990.

David N. Barbour, Director, Physical Plant

President-elect, vice-president, and acting secretary-treasurer, Northern New England Chapter, Eastern Regional Association of Physical Plant Administrators.

Chair, Board of Trustees, Brunswick Sewer District.

Chair, Secondary Treatment Plant Building Committee and Personnel Committee, Brunswick Sewer District..

Member, Benefits Review Committee, Brunswick Sewer District.

Advisor to United Pejepscot Housing, Inc.

Teacher, real estate courses for real estate brokers, tax assessors, appraisers, Home Building Arts.

Home inspection consulting for prospective home buyers.

Treasurer-secretary, Winter Street Corporation.

William H. Barker, Professor of Mathematics

"Project CALC: Calculus with *Mathematica.*" Paper presented to the Conference on Technology in Collegiate Mathematics, Ohio State University, 1990.

"Project CALC: Calculus with *Mathematica.*" Paper presented to the American Mathematical Society-Mathematical Association of America Joint Meetings, San Francisco, 1991.

Principal investigator, two National Science Foundation grants, to support a reformed calculus program at Bowdoin College.

Member, National Science Foundation Review Team, Calculus Reform Project, University of Iowa, 1991.

Co-chair, Steering Committee, Maine State Mathematics Project, Maine State Department of Educational and Cultural Services.

Recipient, Wolfram Research grant, to underwrite purchase of *Mathematica.*

Recipient, Alden Trust grant, to support development of calculus program.

Susan E. Bell, Associate Professor of Sociology

"Sociological Perspectives on the Medicalization of Menopause" in *Multidisciplinary Perspective on Menopause,* ed. M. Flint et al. *Annals of the New York Academy of Sciences.* New York: New York Academy of Sciences, 1990.

"Engendering Praise in Academe: Women and Men Recommend Men and Women" with C. S. Cole and Liliane Floge. Paper presented to the Eastern Sociological Society annual meeting, Providence, Rhode Island, 1991.

Discussant, Symposium II: New England Symposia, Narrative Studies in the Social Sciences, Worcester, Massachusetts, 1990.

Manuscript reviewer, *Gender & Society.*

Gerald F. Bigelow, Visiting Lecturer in Anthropology

Recipient, with S. Kaplan, Conservation Project Support grant, Institute for Museum Services, for installation of climate control system.

"On Museum Exhibits Design." Presentation made to third-grade classes at the Bowdoin Central School.

Barbara Weiden Boyd, Associate Professor of Classics

Recipient, Mellon Foundation Fund grant, to develop course materials for the first-year seminar "Family and *Familia* in Classical Rome," 1990.

Member, Latin Advanced Placement Examination Develop-

ment Committee, Educational Testing Service, 1989-92.

Referee, *Transactions of the American Philological Association.*

Pamela J. Bryer, Laboratory Instructor in Biology

Recipient, New England Consortium for Undergraduate Science Education funding, for the Introductory Biology Laboratories Project, 1990-1991.

Manuscript reviewer, W. H. Freeman and Co.

Science instructor, Bowdoin Upward Bound, 1990.

Katharine B. Bunge, Development Writer and Bicentennial Campus Coordinator

External evaluator, "Ben and Toots: The Vitality of Cultural Expression in Maine's Franco-American Community," Maine Humanities Council, 1990.

Judge, Maine History Day, 1990.

Member, Collections Committee, Pejepscot Historical Society.

Franklin G. Burroughs, Jr., Professor of English

Billy Watson's Croker Sack. W. W. Norton, 1991.

"Dawn's Early Light" in *The Georgia Review,* 1990.

"By a Logic That Eludes Us" in *Harper's Magazine,* 1991.

"Merrymeeting Bay: A Place in Time." Paper presented to the Six Rivers, Twelve Towns conference on Merrymeeting Bay, 1990.

Helen L. Cafferty, William R. Kenan, Jr., Professor of German and the Humanities

Coeditor, with J. Clausen, *Women in German Yearbook: Studies in German Culture.* University Press of America, 1991.

"Journal Editing: Issues for Feminists" with J. Clausen in *Editors' Notes,* 1990.

Review: *Abbruch-Tabu: Lebensgeshichten nach Tonbandprotokollen* by G. Grafenhorst in *Women in German Newsletter,* 1990.

"'Die Schwierigkeit "wir" zu sagen': Cultural Politics and the Former GDR." Paper presented to the German Democratic Republic Symposium, Conway, New Hampshire, 1991.

Recipient, International Research and Exchanges Board Grant for East Europe: German Democratic Republic, 1990.

Manuscript reviewer, *Women in German Yearbook.*

Evaluator, Pew Grant for Improving Language Teaching, Grinnell College, 1991.

Invited observer, On *Die Wende* and Women in the German Democratic Republic panel-seminar, International Research Exchange Board, East Berlin, 1991.

Member, Maine Humanities Council.

Steven R. Cerf, George Lincoln Skolfield, Jr., Professor of German

"Thomas Mann and Wagner, with Notes on the Teaching of Tristan" in *Approaches to Teaching: Thomas Mann.* Modern Language Association, 1991.

"The Magic Flute—Part II" in *Opera News,* 1991.

"Morning, Noon and Night in Vienna—Comedic Time in *Der Rosenkavalier*" in *Opera News,* 1991.

"Pioneering American Opera on Morningside Heights" in *Opera News,* 1991.

Cotranslator, "Vier letzte Lieder," New York Philharmonic program, 1991.

Reviews: *Horizonte: Festschrift für Herbert Lehnert,* ed. H. Mundt, E. Schwarz, and W. J. Lillyman, in *Colloquia Germanica,* 1991. *Music, Love, Death and Mann's "Doctor Faustus"* by J. F. Fetzer in *South Atlantic Review,* 1991.

Cotranslation of text for Schoenberg's *Gune Lieder* reprinted in the New York Philharmonic program, 1991.

Chief question leader, Advanced Placement Examination in German, Educational Testing Service, 1991.

Seminar leader, Autobiography as Literature Seminar in the Humanities and Public Policy, Maine Humanities Council, 1991.

Member, Advisory Committee on the Code of Professional Responsibility, Maine State Bar Association, 1988-.

Manuscript reviewer, *Seminar, A Journal of German Studies* and *Modern Austrian Literature.*

Outside evaluator for promotion with tenure, Swarthmore, Grinnell, and Hamilton colleges.

Ronald L. Christensen, Professor of Chemistry

"Electronic Relaxation in Long Polyenes" with S. A. Cosgrove et al. in *Journal of Physical Chemistry,* 1990.

"Fluorescence of Gaseous Tetraenes and Pentaenes" with W. Bouwman et al. in *Journal of Physical Chemistry,* 1990.

"Photochemistry of Polyenes." Paper presented to the Department of Physical Chemistry, University of Melbourne, Australia, 1990.

"The Long and Short of Polyenes—Optical Spectroscopy and Photochemistry of Linearly Conjugated Systems." Paper presented to the Department of Chemistry, LaTrobe University, Melbourne, Australia, 1990.

"Low Lying Electronic States of Caratenoids" with B. DeCoster et al. Paper presented to the Eighth Annual Eastern Regional Photosynthesis conference, Woods Hole, Massachusetts, 1991.

Recipient, American Chemical Society—Petroleum Research Fund grant, for "Optical Studies of Simple Linear Polyenes," 1990.

Recipient, National Science Foundation grant, for "Introduction of Laser Experiments into the Physical Chemistry Laboratory," 1990.

Lecturer, Career Day, Brunswick High School, 1991.

Grant proposal reviewer, American Chemical Society—Petroleum Research Fund.

Member, proposal review panel, Instrumentation and Laboratory Improvement program, National Science Foundation.

Manuscript reviewer, *Journal of Chemical Physics* and *Journal of Physical Chemistry.*

David Collings, A. LeRoy Greason Assistant Professor of English

"Coleridge Beginning a Career: Desultory Authorship in *Religious Musings*" in *English Literary History,* 1991.

"On the Brink of the Future: The Mood of the 1790s." Paper presented to the Literature of the Fin de Siècle session, Conference of the Missouri Philological Association, College of the Ozarks, Missouri.

"Wordsworth's Suffering Women." Paper presented under the auspices of the Department of English, University of Tulsa, 1991.

Rachel E. Connelly, Assistant Professor of Economics

"Women's Labor Force Activity and Child Care in Brazil." Paper presented to the Population Association of America meetings, Washington, D.C., 1991.

"The Future of SIPP for Analyzing Child Care and Child Support." Paper presented to the Committee on National Statistics, National Academy of Sciences, Washington, D.C., 1991.

Discussant, Economic Demography session, Population Association of America meetings, Washington, D.C., 1991.

Recipient, National Science Foundation grant, for research on child care in Brazil, 1990.

"On Child Care Policy." Lecture delivered to the General Accounting Office, Washington, D.C.

Member, American Public Data Users (APDU) Committee for the Evaluation of the Survey of Income and Program Participation (SIPP), 1989-.

Referee, *Journal of Human Resources,* National Science

Foundation, *Journal of Labor Economics, Contemporary Policy Issues, Demography, Statistics Canada, Economic Development and Cultural Change,* and *Review of Economics and Statistics.*

Thomas B. Cornell, Professor of Art

Group exhibition: *The 166th Annual Exhibition,* National Academy of Design, New York City, 1991.

H. R. Coursen, Professor of English

Why Poetry? Pamphlet published by the Freshman Forum, Washington & Jefferson College, 1990.

"Sexual Politics on the English Stage: Summer 1990" in *Shakespeare Bulletin,* 1991.

"Lear and Cordelia" in *Cahiers Elizabethains,* 1991.

"'Now Might I Do It' in Production" in *Shakespeare Bulletin,* 1990.

Reviews: "Re-Viewing Polanski's *Macbeth" in Marlowe Society Bulletin,* 1990. "The Welles-Brook Television *King Lear,"* "Olivier and the War Effort," and "The Asta Neilson Silent *Hamlet" in Shakespeare on Film Newsletter,* 1990. "The Branagh *Dream* and *Lear* in Chicago" in *Shakespeare Bulletin,* 1990. *Family Album* by L. Turco in *This Month in Maine Literature,* 1990.

Poetry: "Moffett's Last Flight" in *Kennebec,* 1990. "Winter Dreams" in *Habitat,* 1990. "The Fourteenth" and "Fast Pitch" in *Small Pond,* 1991. John David Johnson Award for Best Poem, 1990.

Poetry readings: Franklin Literary Society, Pennsylvania, 1990; Bowdoin College Upward Bound, 1990; Charlotte Country Day School, 1990.

"*Henry V* and the Politics of Friendship: Olivier, Welles, and Branagh." Featured presentation, First Biennial Conference on the Arts and Public Policy: Literature and Politics in the Seventeenth Century, University of Central Florida, 1991.

"The Framing of the *Shrew.*" Lecture delivered at Norwich University, 1990.

"*A Midsummer Night's Dream* on Film and TV" and "*Hamlet* and the Continuity of Culture." Lectures delivered at Ohio University, 1990.

"Alas, Poor Yorick!" Lecture delivered to the Western Pennsylvania Teachers Association, 1990.

"The Fool's Role in *King Lear.*" Lecture delivered at Theatre in England, 1990.

"Cleopatra and Her Messenger." Lecture delivered at Charlotte Country Day School, 1990.

"Hamlet and the Momento Mori Tradition." Lecture delivered at Allegheny College, 1990.

"The Montage Approach to Teaching Shakespeare." Lecture delivered at Maine Council for English Language Arts, 1991.

"Hermia's Dream," "*A Midsummer Night's Dream:* The Decisions a Director Makes," "Modern Versions of *Othello,*" "Racism in *Othello,*" "The Rejection of Falstaff," "The Political-Psychological Equation in the *Second Henriad,*" and "Franz Liszt, Petrarch, and the Sonnet Tradition." Lectures given as Distinguished Visiting Professor, Washington & Jefferson College, 1990.

Panelist, New Approaches to Teaching, National Endowment for the Humanities, Stratford, England, 1990.

Panelist, Two Versions of *King Lear,* Stratford and London, 1990.

Member, Holding Committee, Ohio Shakespeare Conference.

Member, International Shakespeare Bibliographical Committee.

Director, Seminar for School Teachers: *A Midsummer Night's Dream,* National Endowment for the Humanities, 1990.

Member, Editorial Committee, *Shakespeare on Film.*

Member, Editorial Board, *The Upstart Crow.*

Stephen Crawford, Research Associate in Sociology

"Changing Technology and National Career Structures" in *Science, Technology and Human Values,* 1991.

Gregory P. DeCoster, Assistant Professor of Economics

Referee, *Journal of Macroéconomics.*

Chandra R. deSilva, Visiting Professor of History and Asian Studies

Education in Sri Lanka 1948-1988: An Analysis of the Structure and a Critical Survey of the Literature with D. deSilva. Navrang, 1990.

Coeditor, *Asian Panorama: Essays in Asian History, Past and Present* with K. M. deSilva and S. Kiribamune. Vikas Publications, 1990.

"The Political Party System of Sri Lanka" in *Party Systems and the Democratic Process.* Marga Institute, 1990.

"Peddling Trade, Elephants and Gems: Some Aspects of Sir Lanka's Trading Connections in the Indian Ocean in the Sixteenth and Early Seventeenth Centuries" in *Asian Panorama: Essays in Asian History, Past and Present,* ed. K. M. deSilva et al. Vikas Publications, 1990.

"The Vedda and His Mentors: Some Theoretical and Method-

ological Considerations" in *The Vanishing Aborigines: Sri Lanka's Veddas in Transition,* ed. Dharmadasa and Samarasinghe. Vikas Publications, 1990.

"Beyond the Cape: The Portuguese and the Others in the Indian Ocean. A Study with Special Reference to the Portuguese Encounter with the Peoples of South Asia." Paper presented to the Implicit Ethnographies: Encounters Between Europeans and Other Peoples in the Wake of Columbus conference, Center for Early Modern History, University of Minnesota, Minneapolis, 1990.

Participant, Ethnic Conflict in Sri Lanka seminar, U.S. Institute for Peace, Washington, D.C., 1990.

"Recent Political Developments in Sri Lanka." Lecture delivered at St. Olaf's College, 1990.

"Diversity in Sri Lanka." Lecture delivered at Carleton College, 1990.

Sara A. Dickey, Assistant Professor of Anthropology

Review: *Local Politics: Law of the Fishes* by M. S. Robinson in *Pacific Affairs,* 1991.

Grant proposal reviewer, Wenner-Gren Foundation for Anthropological Research.

Patsy S. Dickinson, Associate Professor of Biology

"Interactions of Two Neuropeptides in Modulating the Cardiac Sac Rhythm in Lobsters" with W. P. Fairfield and E. Marder in *Society for Neuroscience Abstracts,* 1990.

"Interactions of Two Neuropeptides in Modulating the Cardiac Sac Rhythm in Lobsters." Paper presented to the the Society for Neuroscience annual meeting, St. Louis, 1990.

"An Undergraduate Laboratory Utilizing Intracellular Recording Techniques." Paper presented to Neuroscience: An Emerging Undergraduate Discipline conference, Carolinas Ohio Science Education Network, Oberlin College, 1990.

"Multiple Sites for the Effects of RPCH on Cardiac Sac Rhythm in Lobsters" with J. Hetling. Paper presented to the East Coast Nerve Net, Woods Hole, Massachusetts, 1991.

"A Neuropeptide Exerts Its Effects on the Lobster Cardiac Sac Motor Pattern at Multiple Sites" with J. Hetling. Paper presented to the Maine Biological and Medical Sciences Symposium, Farmington, Maine, 1991.

Recipient, National Science Foundation grant, for "The Role of Peptides in Modulating the Output of a Small Neural System," 1990.

Manuscript reviewer, *Journal of Neuroscience, Journal of*

Neurophysiology, Journal of Neurobiology, and *American Journal of Physiology.*

Grant proposal reviewer, Integrative Neurobiology Directorate, National Science Foundation.

Member, Research Committee, American Heart Association, Maine Affiliate, 1986-present.

Member, Site Visit Review Committee, National Institutes of Health, 1989-90.

Member, Behavioral and Neural Sciences panel for Presidential Young Investigator Awards, National Science Foundation.

Grant proposal reviewer, National Institute of Neurology, Communicative Disease and Stroke, National Institutes of Health.

Joanne F. Diehl, Henry Hill Pierce Professor of English

Women Poets and the American Sublime. Indiana University Press, 1990.

"Re-Reading *The Letter:* Hawthorne, the Fetish, and the (Family) Romance." Revised and reprinted in *The Scarlet Letter: Case Studies in Contemporary Criticism,* ed. R. Murfin. St. Martin's, 1991.

"Moore's 'Octopus' and the American Sublime." Paper presented to the Modern Language Association meeting, Chicago, 1990.

Member, editorial board, *American Literary History* and *Tulsa Studies in Women's Literature.*

Reader, *PMLA.*

External reviewer for faculty promotion, Boston University.

Linda J. Docherty, Assistant Professor of Art

"An Evil Quite Necessary: American Art Criticism and the Public Good." Paper presented to Reckoning with American Art: Asking the Questions, Putting on the Shows symposium, Cleveland Museum of Art, 1991.

"Creating an American Artist: Winslow Homer's Early Critics." Paper presented to the Winslow Homer in the 1890s: Prout's Neck Observed symposium, National Museum of Art, 1991.

"The Open Book and the American Woman." Paper presented to the Iconography of the Book conference, American Antiquarian Society, 1991.

Lecturer and discussion leader, Changing Visions: Early Twentieth-Century Modernism in American Art and Culture, Summer Institute for Maine Teachers, Academic and Cultural Collaborative of Maine, 1991.

Josiah H. Drummond, Jr., Director of Planned Giving

Vice-chair, Board of Directors, Maine School Administrative District #51.

President, Board of Trustees, Victoria Society of Maine.

Secretary, Board of Directors, Northeast Hearing and Speech Center.

Guy T. Emery, Professor of Physics

"Effective Interactions and Nuclear Structure Using 180 MeV Protons. I. $^{16}O(p,p')$" with J. J. Kelly et al. in *Physical Review,* 1990.

"$^{194,198}Pt(p,p')$ Reaction and the Interacting Boson Model" with A. Sethi et al. in *Nuclear Physics,* 1990.

"Gamma-Ray Spectrometers" in *Encyclopedia of Physics, 2d Ed.,* ed. R. G. Lerner and G. L. Trigg. VCH Publishers, 1991.

"From Continuum to Bound States—and Vice Versa." Paper presented to the Particle Production near Threshold conference, Nashville, Indiana, 1990.

"Hall and the Hall Effect." Paper presented to the New England Section, American Association of Physics Teachers, Portland, Maine, 1990.

Appointed chair, Committee on History and Philosophy of Physics, American Association of Physics Teachers.

Recipient, National Science Foundation grant, Instrumentation and Laboratory Improvement Program, for nuclear physics experiments for the modern physics laboratory, 1990-1991.

Co-coordinator, Maine Space Grant Consortium, funded by NASA for a Capability Enhancement Grant, 1991-1994.

Bowdoin College representative, Board of Directors, New England Colleges and Universities for Science Education.

Session chair, American Association of Physics Teachers meeting, Vancouver, British Columbia, 1991.

Referee, *Physical Review.*

Referee and member of editorial board, *Atomic Data and Nuclear Data Tables.*

Manuscript reviewer, W. H. Freeman & Co.

Stephen T. Fisk, Associate Professor of Mathematics

"The Odd Part of a Triangulation." Paper presented to the Vermont Topological Graph Theory Conference, University of Vermont, 1990.

"Automorphisms of Graphs." Paper presented to the University of Leoken and Ljubljana annual meeting, Leoken, Austria, 1990.

"Isometric Triangulations of the Disk." Paper presented to the Sets, Graphs, and Numbers conference, Budapest, 1991.

"Even Colorings of Circles." Paper presented to the Topological Graph Theory Conference, Lake Bled, Yugoslavia, 1991.

John M. Fitzgerald, Associate Professor of Economics

"The Impact of Federal Taxes and Transfers on the Distribution of Lifetime Family Incomes" with T. Maloney in *Public Finance Quarterly,* 1990.

"The Value of Household Output: A Comparison of Direct Versus Indirect Approaches" with J. Wicks in *Review of Income and Wealth,* 1990.

"Alternative Samples for Welfare Durations in SIPP." Paper presented to the Sixth Annual Research Conference, U.S. Bureau of the Census, Washington, D.C., 1991.

Referee, *Journal of Human Resources, Review of Economics and Statistics,* and *Journal of Official Statistics.*

Discussant, On the Future of SIPP conference, National Academy of Sciences, Committee on National Statistics Panel to Evaluate SIPP, Washington, D.C., 1991.

Judith C. Foster, Laboratory Instructor in Chemistry and Director of Laboratories

"Use of Ordination Techniques to Follow Community Succession from Oil Impact to Recovery in the Field" with E. S. Gilfillan et al. in *Chemistry and Ecology,* 1991.

Paul N. Franco, Assistant Professor of Government

The Political Philosophy of Michael Oakeshott. Yale University Press, 1990.

"Michael Oakeshott as Liberal Theorist" in *Political Theory,* 1990.

Reviews: *The Social and Political Thought of R. G. Collingwood* by D. Boucher in *Political Theory,* 1991. *Nietzsche and Political Thought* by M. Warren; *Logic and Politics: Hegel's Philosophy of Right* by P. Steinberger; *Hegel's Critique of Liberalism: Rights in Context* by S. Smith, all in *Ethics,* 1990.

Participant, On the Genius of Nietzsche: Perspectives on His Influence in Art, Philosophy, and Religion faculty symposium, Bowdoin College, 1990.

Participant, Liberty and Modern Science: The Influence of Descartes colloquium, Aspen, Colorado, 1991.

A. Myrick Freeman III, Professor of Economics

"Measuring the Welfare Values of Productivity Changes"

with W. Harrington in *Southern Economic Journal,* 1990.

"Factorial Survey Methods and Willingness to Pay for Housing Characteristics: A Comment" in *Journal of Environmental Economics and Management,* 1991.

"Environmental Health Effects" with M. L. Cropper in *Measuring the Demand for Environmental Quality,* ed. J. Braden and C. Kolstad. Elsevier, 1991.

Review: *Economics of Natural Resources and the Environment* by D. Pearce and V. K. Turner in *Natural Resource Forum,* 1990.

Member, Research Team, Resources for the Future, Assessing the State of the Art of Benefit-Cost Analysis, on grant from the Sloan Foundation.

Senior Fellow, Resources for the Future, 1990.

Consultant on natural resource damage litigation, Commonwealth of Massachusetts and U.S. Department of Justice.

Member, Glenn Canyon Environmental Studies Project Review Panel, U.S. Department of Interior.

Organizer and chair, Contingent Valuation Methods session, Association of Environmental and Resource Economists, Washington, D.C., 1990.

Member, Contributed Paper Program Committee, Association of Environmental and Resource Economists.

Lecturer, Economic Measurement for Benefits Derived from Pollution Abatement and Prevention seminar, Agency of Ambient Environment (Agencia de Medio Ambiente), State of Andalucia, Seville, 1990.

Presenter, Benefit Evaluation Methods seminar, Inter-American Development Bank, Washington, D.C., 1990.

Presentation before the Marine Policy Board, National Academy of Sciences, 1990.

Member, Editorial Board, *Land Economics.*

Referee, *American Economic Review, American Journal of Agricultural Economics, Ecological Economics, Journal of Economic Education, Journal of Environmental Economics and Management, Journal of Urban Economics.*

Manuscript reviewer, Longman Publishing Associates.

Grant proposal reviewer, National Science Foundation.

William J. Fruth, Director of the Moulton Union and Student Activities Coordinator.

"Student Activism on Campus: Students Seeking Change." Paper presented to Maine Student Personnel Associates, Colby College, 1990.

Member, Planning Committee, New England Conference,

Association of College Unions International.

David K. Garnick, Assistant Professor of Computer Science

"Heuristic Algorithms for Finding Irregularity Strengths of Graphs" with J. H. Dinitz in *Journal of Combinatorial Mathematics and Combinatorial Computing,* 1990.

"Recent Evolution of the Introductory Curriculum in Computing" with A. B. Tucker in *Education and Computing.* Elsevier North-Holland, 1991.

Manuscript reviewer, McGraw-Hill.

Edward J. Geary, Henry Wadsworth Longfellow Professor of Romance Languages Emeritus

"Transformations américaines du mythe arcadien: Longfellow et les peintres luministes" in *La Licorne,* 1990.

Chair, Academic Selection Committee, the Camargo Foundation.

William D. Geoghegan, Research Professor of Religion

Director and chair, Curriculum Committee, Brunswick Jung Center.

Member, advisory committee, State of Maine Board of Education, to evaluate Bangor Theological Seminar's proposal to offer two new advanced degrees.

Edmund T. Gilday, Assistant Professor of Religion

"Power Plays: An Introduction to Japanese Festivals" in *Journal of Ritual Studies,* 1990.

Review: "The Monkey as Mirror: Symbolic Transformations in Japanese History and Ritual" by E. Ohnuki-Tierney in *Journal of Ritual Studies,* 1990.

"History and Tradition in the Heisei Accession." Public lecture delivered at Sophia University, Tokyo, 1990.

"Rites of Kingship and Everyday Life." Public lecture (in Japanese) delivered at Hiroshima-ken Shinjo Gakuen, Hiroshima, 1990.

"The Great Harvest Festival of the Enthronement." Classroom lecture delivered at Sophia University, Tokyo, 1990.

"Reading Japanese Rituals." Classroom lecture (in Japanese) delivered at Kawamura Gakuen Women's University, Chiba Prefecture, 1990.

"Rites of Passage: Emperors and Their System." Presentation made (in Japanese) to Special Conference on the Enthronement, Association of Shinto Shrines, Tokyo, 1990.

Participant, roundtable discussion on the enthronement (in

Japanese), Kokugakuin University Alumni Association, 1991.

"The Emperor System in Modern Japan." Public lecture delivered as part of the Japan Today lecture series, Museum of Natural History, New York City, 1991.

"Myth and Ritual in Modern Japan." Classroom lecture delivered at Colby College, 1991.

Recipient, Japan Foundation Professional Fellowship grant, to spend six months in Japan gathering data on the imperial accession ceremonies.

Edward S. Gilfillan III, Lecturer in Environmental Studies and Adjunct Professor of Chemistry

"Use of Ordination Techniques to Follow Community Succession from Oil Impact to Recovery in the Field" with D. S. Page et al. in *Chemistry and Ecology,* 1991.

Member, Maine Marine Research Board.

Member, Research Excellence Partnership, Maine Science and Technology Commission.

Member, Research Committee, Wells National Estuarine Research Reserve.

Recipient, with E. Laine, Institute for Land and Water Resources grant, University of Maine, Orono, for "Relationship Between Groundwater and Surface Water Nutrient Levels in a Moderately Developed Coastal Watershed Underlain by Presumpscot Formation Sediments."

Manuscript reviewer, *Oil & Petrochemical Pollution.*

Jane C. Girdham, Assistant Professor of Music

"Stephen Storace's Opera *The Cherokee*" in Artsanglia Opera publication, 1990.

Review: *Handel's Operas, 1704-1726* by W. Dean and J. M. Knapp in *Current Musicology,* 1990.

"Theatrical Musicians in London, 1788-1796." Paper presented to the American Society for Eighteenth-Century Studies annual meeting, Pittsburgh, 1991.

Christopher C. Glass, Visiting Lecturer in Art

Treasurer and board member, Maine Community Cultural Alliance.

Chairman, Camden Zoning Board of Appeals.

Jonathan P. Goldstein, Associate Professor of Economics

Manuscript reviewer, *Journal of American Statistical Association.*

Celeste Goodridge, Associate Professor of English

"Marianne Moore" in *Modern American Women Writers,* ed. E. Showalter. Scribners, 1991.

Carmen M. Greenlee, Supervisor of the Language Media Center

Product review: "Standards Conversion with the Panasonic AG-W1 Universal Videocassette Recorder" in *Journal of Educational Techniques and Technologies,* 1991.

"Reception of International and Domestic Satellite Programming" in *IALL Design,* 1991.

"International Television Standards and the Problems They Present for the Foreign Language Classroom." Workshop presented to the South East Association of Learning Laboratories, University of Central Florida, 1991.

"Integrating International Video into the Design of Language Laboratories and Media Classrooms." Workshop presented to the International Association for Learning Laboratories national conference, University of California at Los Angeles, 1991.

Chair, Needs Assessment in Laboratory Design session, International Association for Learning Laboratories national conference, University of California at Los Angeles, 1991.

Member, Nominating Committee, International Association for Learning Laboratories.

Robert K. Greenlee, Associate Professor of Music

"History and Style in Rehearsal: J. S. Bach's Cantata 150." Paper presented to the College Music Society national meeting, Washington, D.C., 1990.

Charles A. Grobe, Jr., Professor of Mathematics

Student Solutions Manual, with E. M. Grobe, to accompany *Elementary Linear Algebra,* 6th ed., by H. Anton. John Wiley, 1991.

Student Solutions Manual, with E. M. Grobe and C. Rorres, to accompany *Linear Algebra with Applications,* 6th ed., by H. Anton and C. Rorres. John Wiley, 1991.

Dianne M. Gutscher, Curator of Special Collections

Member, Advisory Board, Northeast Document Conservation Center.

Member, Local Arrangements Committee, New England Archivists' meeting, 1990.

Chair, Archival Supply Discounts Committee, Society of Maine Archivists.

Member, Steering Committee, Maine Preservation Planning

Advisory Committee.

Elected member, Academy of Certified Archivists.

Barbara S. Held, Professor of Psychology

"Constructing Constructivism: A Reply to Oz" in *Journal of Marital and Family Therapy,* 1991.

"Developments and Dilemmas in Strategic Therapy." Paper presented to the Ninety-Eighth Annual Convention of the American Psychological Association, Boston, 1990.

"Twists and Turns in Strategic Therapy." Panel chair and paper presented to the Forty-Eighth Annual Conference of the American Association for Marriage and Family Therapy, Washington, D.C., 1990.

"The Placebo Effect in Medicine and in Psychotherapy." Lecture delivered to medical staff and residents, Riverside Hospital, Wilmington, Delaware, 1990.

Member, Editorial Board, *Psychotherapy.*

Manuscript reviewer, *Professional Psychology.*

Ernst C. Helmreich, Thomas Brackett Reed Professor of History and Political Science Emeritus

"Austria" in *Americana Annual,* 1991.

"Professor Remembers Special School in Crescent City, Illinois [Being a History of 'The Candy Tree']" in the *Times-Republic,* Watseka, Illinois, 1990.

Reviews: *Der Weg aus dem Krieg: Bismarcks Politik im Krieg und die Friedensanbahnung 1870/71* by E. Kolb in *English Historical Review,* 1990. *The Shames and the Sacrifice: The Life and Martyrdom of Dietrich Bonhoeffer* by E. Robertson; *The Varieties of Protestantism in Nazi Germany: Five Theopolitical Positions* by F. G. M. Feige, both in *Catholic Historical Review,* 1990. *An Institute for an Empire: The Physikalische-Technische Reichsanstalt 1871-1918* by D. Cahan in *German Studies Review,* 1990.

John C. Holt, Professor of Religion

Buddha in the Crown: Avalokitesvara in the Buddhist Traditions of Sri Lanka. Oxford University Press, 1991.

"Sri Lanka's 'Protestant Buddhism'?" in *Ethnic Studies Report,* 1990. Revised and published as "Protestant Buddhism?" in *Religious Studies Review,* 1991.

Review: *A Buddhist Critique of the Christian Concept of God* by G. Dharmasiri in *History of Religions,* 1991.

"Toward a Theory of Ritual and Violence: The Recent Sinhala Experience." Paper presented to the Third International Confer-

ence on Contemporary Research in Sri Lanka, Centre for South Asian Studies, Vrije Universiteit, Amsterdam, 1991.

"Mahanuwara: Symbol and Ritual in a Pre-Colonial Buddhist City." Paper presented to the Twelfth Conference of the International Association of Historians of Asia, University of Hong Kong, 1991.

Elected member, South Asia Council.

Grant referee, National Endowment for the Humanities Translation and Texts Program and Fulbright Senior Scholar Program.

Chair, Executive Planning Committee, Inter-Collegiate Sri Lanka Educational (ISLE) Program.

External reviewer for faculty promotions, Penn State University.

Recipient, United States Information Agency University Affiliations Program grant, for faculty exchange program with the University of Peradeniya.

John L. Howland, Josiah Little Professor of Natural Science and Professor of Biology and Biochemistry

"Simple Enzyme Models in Teaching" in *Biochemical Education,* 1990.

"ATP and Other Energetic Molecules" and "Respiration: Oxidation-Reduction" in *Magill's Survey of Science,* Life Science volume, 1990.

Review: *Biochemistry* by D. Voet and J. G. Voet in *Biochemical Education,* 1990.

Marya Hunsinger, Lecturer in the Women's Studies Program, Assistant Director of the Women's Studies Program, and Co-coordinator of the Women's Resource Center

"What Happens When There's No Nomination for Prom Queen: Creating Alternatives." Panel presented for the Sixth Annual Maine Women's Studies Conference, Bowdoin College, 1991.

Facilitator, Women's Studies and Women's Centers workshop, National Women's Studies Association Conference for Directors, Washington, D.C., 1991.

Parent presenter, Raising Anti-Bias Children session, Partners in Child Care Conference, Bowdoin College, 1990.

Arthur M. Hussey II, Professor of Geology

Vice-president, Geological Society of Maine, 1991.

Chair, Education Committee, Northeast Section, Geological Society of America.

Member, Education Committee, Geological Society of America.

Associate editor, *Northeastern Geology*.

Organizer, Earth Science Education in Maine meeting, Geological Society of Maine, 1991.

Janice A. Jaffe, Assistant Professor of Romance Languages

"Sor Juana's Artistic Vision." Paper presented to the Mountain Interstate Foreign Language Conference, Radford, Virginia, 1990.

"Novel Recipes." Paper presented to the Sixth Annual Maine Women's Studies Conference, Bowdoin College, 1991.

Manuscript reviewer, Houghton-Mifflin.

Jane L. Jervis, Dean of the College

"On Witchcraft." Lecture delivered to the Association of American University Women, Bath-Brunswick chapter, 1990.

"Leadership during a Time of Change." Presentation to Maine American Council on Education/National Identification Program (ACE/NIP), Westbrook College, 1991.

"Constructing a Life: You Can Have It All, Only Not All at Once." Keynote speech presented to the Women's Ways to Wholeness workshop, sponsored by Mid-Coast Health Services, Bowdoin College, 1991.

Chair, Maine Selection Committee for the Rhodes Scholarship.

Amy S. Johnson, James R. and Helen Lee Billingsley Assistant Professor of Marine Biology

"The Consequences of Scaling to Drag and Dislodgement of Two Co-dominant Species of Red Algae" with S. R. Dudgeon. Paper presented to the Western Society of Naturalists meeting, Monterey, California, 1990, and published in *Western Society of Naturalists, Program Abstracts,* 1990.

"Dragging and Drafting in Algal Canopies." Paper presented to the American Society of Zoologists meeting, Boston, 1989, and published in *American Zoology,* 1990.

"Flow around Phoronids: Consequences of a Neighbor to Suspension Feeders" in *Limnology and Oceanography,* 1990.

"Pushing and Pulling: Hydrodynamic and Mechanical Forces Experienced by Fronds within Algal Canopies." Paper presented to the Fourth International Phycological Congress, Durham, North Carolina, 1991.

Recipient, Research Planning Grant, National Science Foundation, 1990.

Recipient, Arthur Vining Davis Foundation grant, to purchase a Monsanto tensometer for material testing of terebellid tentacles and an electromagnetic flow probe for quantification of water movement.

Recipient, Henry L. and Grace Doherty Charitable Foundation grant, to advance marine biology at Bowdoin.

Michael Jones, Associate Professor of Economics

Referee, *Review of Economics and Statistics.*

Susan A. Kaplan, Associate Professor of Anthropology and Director of The Peary-MacMillan Arctic Museum and Arctic Studies Center

"The Arctic World" in *Cobblestone,* 1990.

Reviews: *A Victorian Earl in the Arctic* by S. Krech III in *Alaska History,* 1990. *Nunivak Island Eskimo (Yuit) Technology and Material Culture* by J. van Stone in *American Anthropologist,* 1990.

"Past and Present Directions in Labrador Inuit Research." Invited paper presented to the Canadian Archaeological Association meeting, St. John's, Newfoundland, Canada, 1991.

"Labrador Inuit Cultural Elaboration: A Response to Contact." Invited paper presented to the International Congress of Americanists meeting, New Orleans, 1991.

Invited participant, Joint U.S./USSR. Workshop on Cooperation in Arctic Northern Social Science, National Research Council, Polar Research Board, Moscow, 1991.

Invited discussant, Arctic Research Consortium of the U.S., University of Massachusetts, Amherst, 1991.

Appointed chair, Social Sciences Committee, Arctic Research Consortium of the U.S.

Recipient, with G. F. Bigelow, Conservation Project Support grant, Institute of Museum Services, for installation of climate control system.

Recipient, Kane Lodge Foundation conservation grant, for the restoration of three MacMillan films.

Recipient, Department of Polar Programs grant, National Science Foundation, for North Atlantic Environmental Archaeology Workshop.

Consulting editor, North Pole volume, *Cobblestone Magazine.*

Grant proposal reviewer, Smithsonian Institution, Wenner-Gren Foundation, National Science Foundation, Social Sciences and Humanities Research Council of Canada.

Panelist, Systematic Anthropological Collections, National

Science Foundation, 1990-93.

Consultant: Partners for Liveable Places, Washington, D.C.; Museum of Anthropology, Wake Forest University; North Slope Borough, Barrow, Alaska.

Member, Advisory Board, Schooner Bowdoin Association, Maine Maritime Academy.

Interviewed by *Rockland Courier Gazette,* TV Channel 13, *Kennebec Journal.*

Manuscript reviewer, Chelsea House Publishers, *Arctic Anthropology, Arctic, Etudes Inuit Studies,* Cobblestone Publishing Company, University of Nebraska Press.

John M. Karl, Associate Professor of History

President, Board of Trustees, Merriconeag School, Freeport, Maine.

Barbara J. Kaster, Harrison King McCann Professor of Oral Communication in the Department of English

Director, *New Techniques for the Microscale Organic Laboratory.* Now in national distribution.

Consultant, Portobello Productions, London.

David I. Kertzer, William R. Kenan, Jr., Professor of Anthropology

Editor, with M. Barbagli, *Italian Family History, 1750-1950.* Special issue of *Journal of Family History,* 1990.

"An Introduction to the History of the Italian Family" with M. Barbagli in *Journal of Family History,* 1990.

"Household Organization and Migration in Nineteenth-Century Italy" with D. P. Hogan in *Social Science History,* 1990.

"Ritual and Politics—Review Essay" in *Journal of Ritual Studies,* 1990.

"Reflections on the European Marriage Pattern: Sharecropping and Proletarianization in Casalecchio, Italy, 1861-1921" with D. P. Hogan in *Journal of Family History,* 1991.

"Italian Communist Party, Seeking New Identity, Gives Birth to 'The Thing'" in *Baltimore Sun,* Sunday Perspective section, 1990. Reprinted in *Chicago Sun-Times,* 1990.

Reviews: *Provando e Riprovando: Matrimonio, Famiglia, e Divorzio in Italia e in Altri Paesi Occidentali* by M. Barbagli in *Italian Politics and Society,* 1990. *Fertility Change on the American Frontier* by L. Bean et al. in *American Journal of Sociology,* 1991.

"Political Economic and Cultural Explanations of Demographic Behavior." Paper presented to the American Anthropological Association, New Orleans, 1990.

"Swimming in Shark-Infested Waters: The Review of Anthropological Research Proposals at the National Institutes of Health." Paper presented to the American Anthropological Association, New Orleans, 1990.

"Kinship beyond the Household in a Nineteenth-Century Italian Town" with D. P. Hogan and N. Karweit. Paper presented to the Social Science History Association, Minneapolis, 1990.

"Widowhood and Kin beyond the Household in Nineteenth-Century Italy." Lecture delivered at the University of Cambridge, 1991.

"Lo Stato Attuale di Ricerca nella Storia Familiare Italiana." Lecture delivered at the University of Bari, 1991.

"Rito e Potere nelle Società Occidentali: Prospettive Antropologiche." Lecture delivered at Ecole Française de Rome, 1991.

"The Role of Symbolism in the Decline of the Italian Communist Party." Lecture delivered at the Dickinson College center in Bologna, 1991.

"The Wheel of Misfortune: Infant Abandonment and Gender Ideology in Nineteenth-Century Italy." Presentation at Harvard University Center for European Studies, 1990.

"Infant Abandonment in Nineteenth-Century Italy." Paper presented to the Modern Italy seminar, Columbia University, 1990.

"Symbolic Struggle in the Italian Communist Party." Colloquium presented at Brandeis University, 1991.

"Lo Stato di Antropologia Culturale Italiana—Una Prospettiva dall'Estero." Presentation to the conference on anthropology in modern societies, University of Salerno, 1991.

Chair, Disembodying Ideology: Localities, Politics, and National Symbols in Europe session, American Anthropological Association annual meeting, New Orleans, 1990.

Chair, Crisis of Representation in European Communist Parties roundtable, American Anthropological Association annual meeting, New Orleans, 1990.

Chair, special study section of the Social Sciences and Population study section, National Institutes of Health, 1990.

Member, special site visit team, National Institute of Child Health and Human Development, University of California, Berkeley, 1991.

Member, advisory board on Italian studies programs in the United States, Agnelli Foundation.

Member, executive committee, Conference Group on Italian Politics and Society.

Recipient, 1990 Marraro Prize, Society for Italian Historical

Studies, for the "best work in Italian history" in 1989, for *Family, Political Economy, and Demographic Change,* with D. P. Hogan.

Manuscript reviewer, *American Ethnologist* and Cornell University Press.

Grant proposal reviewer, National Science Foundation and the National Endowment for the Humanities.

External faculty evaluator, Carnegie-Mellon University and Lewis and Clark College.

Editor, Life Course Studies book series, University of Wisconsin Press.

Member, Editorial Board, *Historical Methods, Social Science History,* and *Journal of Family History.*

Recipient, National Science Foundation grant, for "Infant Abandonment in Nineteenth-Century Italy."

Ann L. Kibbie, Assistant Professor of English

"The Lady's Legacy: Will and Female Personality." Invited paper presented to the Midwestern Society for Eighteenth-Century Studies Conference, 1990.

"'Nature's Unbounded Son': Richard Savage and the Strategies of Self-Authorship." Paper presented to the DeBartolo Conference for Eighteenth-Century Studies, 1991.

Thomas C. Killion, Assistant Professor of History

WALLS: A Journey Across Three Continents. Quail Press, 1990.

Exhibition: *Walls: The Making of an Illustrated Book,* Artisans' Gallery, Mill Valley, California, 1990.

"Workers, Capital and the Imperial State on the Franco-Ethiopian Railroad, 1919-1959." Paper presented to the Eleventh International Conference of Ethiopian Studies, Addis Ababa, 1991.

Jane E. Knox, Professor of Russian

"Telecommunication, Communication, and Language Acquisition." Invited paper presented to the East/West Invitational Seminar on New Technologies in Education, sponsored by the Academy of Sciences, USSR, Leningrad, 1990.

"Speech Activity Theory of L. S. Vygotsky in Practice Today: The Children of Zagorsk." Invited paper presented to the World Congress for Soviet and East European Studies, Harrogate, England, 1990.

"Psychology of Art: William James and L. S. Vygotsky." Paper presented to the American Association of Psychology annual

conference, Boston, 1990.

"Vygotsky's 'Speech Activity Theory' and Charles S. Peirce's Category of Secondness." Paper presented to the National Endowment for the Humanities summer seminar, Brown University, 1990.

"Creativity and Cultural Evolution: The Theories of Ju. Lotman and Charles S. Peirce." Paper presented to the National Endowment for the Humanities summer seminar, Brown University, 1990.

"Brodsky's Dialogue with Past Poets." Invited talk presented to the International Conference on the Poetry of Joseph Brodsky, Leningrad, 1991.

"Joseph Brodsky: Links with the Past." Invited paper presented to the Mid-Atlantic Slavic Conference, Bryn Mawr College, 1991.

"Vygotsky's Theories and the Mainstream of Soviet Practice." Invited paper presented to the National Deaf History Conference, Gallaudet University, Washington, D.C., 1991.

Recipient, National Endowment for the Humanities Summer Fellowship, to participate in the Semiotics of Verbal Art and the Works of Charles S. Peirce summer seminar, Brown University, 1990.

Recipient, American Council of Learned Societies travel grant, to participate in the Fourth World Congress of Slavic and East European Studies, Harrogate, England, 1990.

External reviewer for faculty promotion, Macalester College, 1991.

Board member, Samantha Smith Foundation.

Helen Koulouris, Program Coordinator, Environmental Studies

Editor, *Merrymeeting Bay: Notes for Comprehensive Planning in the Bay Region.* Maine Humanities Council, 1990.

"Merrymeeting Bay: Using the Humanities in Comprehensive Planning." Paper presented to the American Society for Environmental History, University of Houston, 1991.

Member, Technical Advisory Committee, Casco Bay National Estuary Program.

Museum assessment reviewer, Ronald V. Jensen Historical Farm, Logan, Utah.

Member, Executive Board, Brunswick-Topsham Land Trust.

Edward P. Laine, Assistant Profesor of Geology and Director of the Environmental Studies Program

"The Relative Importance of Gravity-Induced versus Current-Controlled Sedimentation during the Quaternary along the

Mideast U.S. Outer Continental Margin Revealed by 3.5 kHz Echo Character" with L. Pratson in *Marine Geology*, 1989.

"The Genesis and Character of Benthic Turbid Events, Northern Hatteras Abyssal Plain" with A. Isley and D. Pillsbury in *Deep-Sea Research*, 1990.

Recipient, with E. S. Gilfillan, Institute for Land and Water Resources grant, University of Maine, Orono, for "Relationship Between Groundwater and Surface Water Nutrient Levels in a Moderately Developed Coastal Watershed Underlain by Presumpscot Formation Sediments."

Manuscript reviewer, U.S. Geological Survey.

Grant proposal reviewer, National Science Foundation.

Mortimer F. LaPointe, Coach in the Department of Athletics Emeritus

Recipient, New England Division III Coach of the Year Award.

Recipient, Independent School League's Lacrosse Man of the Year Award.

Recipient, Joseph R. Julien Service Award, U.S. Intercollegiate Lacrosse Coaches Association.

Peter D. Lea, Assistant Professor of Geology

"Pleistocene Periglacial Eolian Deposits in Southwestern Alaska: Sedimentary Facies and Depositional Processes" in *Journal of Sedimentary Petrology*, 1990.

"Pleistocene Glacial Tectonism and Sedimentation on a Macrotidal Piedmont Coast, Ekuk Bluffs, Southwestern Alaska" in *Geological Society of America Bulletin*, 1990.

"Late-Pleistocene Eolian Sand Sheets in Alaska" with C. F. Waythomas in *Quaternary Research*, 1990.

Recipient, National Science Foundation grant, for "Stratigraphy and Sedimentology of the Lower Tanana Erg, Central Alaska."

Recipient, with M. Retelle and A. Werner, National Science Foundation and New England Consortium for Undergraduate Science Education grant, for "A Field Study of Modern Physical Processes and Quaternary Geology of Baffin Island, Arctic Canada."

Peer reviewer, *Quaternary Research* and *Geological Society of America Bulletin*.

Grant proposal reviewer, National Science Foundation, Division of Polar Programs.

Angela M. Leonard, Consortium Dissertation Fellow and Lecturer in History

Commentator, Dissent: Anti-Clericalism, and Radicalism—The Church and Press in Northeastern England, 1730-1850 panel, Southwestern Historical Association and Southwestern Social Science Association, San Antonio, 1990.

Commentator, Slavery in the United States panel, Southwestern Historical Association and Southwestern Social Science Association, San Antonio, 1990.

Recipient, St. Cloud University Summer Minority Teaching Fellowship, 1991.

"Civil Rights Activists: Personal Reflections on an Atlanta (Georgia) Childhood." Lecture delivered at University of Maine, Presque Isle, 1991.

Daniel Levine, Thomas Brackett Reed Professor of History and Political Science

Invited lectures delivered at University of Munich, University of Göteborg, and University of Liverpool.

Kenneth A. Lewallen, Dean of Students and Lecturer in History

Keynote speaker and presenter, Creating a Multicultural Environment in Residence Life conference, Texas A & M University, 1990.

Lian Shu Li, Visiting Assistant Professor of Russian

"Chekhov's Attitude toward the Women's Emancipation Movement in Russia." Paper presented to the Sixth Annual Maine Women's Studies Conference, Bowdoin College, 1991.

Joseph D. Litvak, Associate Professor of English

"The Discipline of History: Genre Theory and Female Paranoia in *Northanger Abbey.*" Paper presented to the Modern Language Association Convention, Chicago, 1990.

Chair, Butts and Bits panel, Lesbian and Gay Studies Conference, Harvard University, 1990.

Burke O. Long, Professor of Religion

"The Shunammite Woman: In the Shadow of the Prophet?" in *Bible Review,* 1991.

"The Hebrew Bible and Folklore" in *Text and Tradition,* ed. S. Niditch. Scholars Press, 1990.

"Some Difficulties in the 'New' Poetics of Biblical Narrative" in *Proceedings of the Tenth World Congress of Jewish Studies,* 1990.

"The Historical Books" and revised notes to I Samuel–2 Chronicles in *The New Oxford Annotated Bible,* 1991.

Editor, *Re-thinking the Place of Biblical Studies in the Academy.* Asian Studies Program, Bowdoin College, 1990.

Series editor, *Letters from Ancient Egypt,* trans. E. Wente. Scholars Press, 1990.

Series editor, *Hittite Myths,* trans. H. Hoffner, Jr. Scholars Press, 1991.

"Breaking Frames: Seeking Connectivities in the Social History of Biblical Criticism." Paper presented at the Society of Biblical Literature meeting, New Orleans, 1990.

Recipient, Loewenstein-Wiener Fellowship in American Jewish Studies at the American Jewish Archives, 1991-92.

Recipient, Mellon Resident Research Fellowship at the American Philosophical Society Library, 1991-92.

Chair, Editorial Board meeting, Writings from the Ancient World, Society of Biblical Literature/American Academy of Religion, New Orleans, 1990.

Organizer, Using Translations in Comparative Study session, Society of Biblical Literature/American Academy of Religion meeting, New Orleans, 1990.

Director and chair, Editorial Board, Writings from the Ancient World series, Society of Biblical Literature, with support from the National Endowment for the Humanities.

Panelist, Ancient Near Eastern Translations, National Endowment for the Humanities Fellowship Program.

President of the Board, Holocaust Human Rights Center of Maine.

Suzanne B. Lovett, Assistant Professor of Psychology

"Understanding and Remembering: Children's Knowledge about the Differential Effects of Strategy and Task Variables on Comprehension and Memory" with J. H. Flavell in *Child Development,* 1990.

"The Development of the Comprehension-Memory Distinction: Evidence from Strategy-Selection and Endstate-Evaluation Tasks" with B. H. Pillow. Paper presented to the Biennial Meeting of the Society for Research in Child Development, Seattle, 1991.

"The Development of Children's Understanding of Probability: Perceptual and Quantitative Conceptions" with J. A. Singer. Paper presented to the Biennial Meeting of the Society for Research in Child Development, Seattle, 1991.

"Metacognition: Remembering and Understanding in Children." Presentation made to the Psychology Department Colloquium, University of Southern Maine, 1991.

Larry D. Lutchmansingh, Associate Professor of Art History

"Ananda Coomaraswamy and William Morris" in *Journal of the William Morris Society,* 1990.

"The Grotesque in the Early Work of Gregory Gillespie" in *Journal of the Fantastic in the Arts,* 1990.

"Commodity Exhibitionism at the London Great Exhibition of 1851" in *Annals of Scholarship,* 1990.

"Figure with Landscape: John Everett Millais's Portrait of John Ruskin." Paper presented to the National Endowment for the Humanities summer Seminar in Literature and Art History, Harvard University, 1990.

"Sir Brooke Boothby and Thomas Day: British Disciples of Jean-Jacques Rousseau." Paper presented to the Society for Utopian Studies annual conference, Lexington, 1990.

"The Development from Surrealism to Abstract Expressionism." Lecture delivered at the Portland Museum of Art, Maine, 1991.

"The Crisis of Representation in Paul Gauguin's Tahitian Idyll." Lecture delivered at the University of Richmond, Virginia, 1991.

"The Eve of Our Dreams: Gauguin, Strindberg, and Misogyny." Paper presented to the Sixth Annual Maine Women's Studies Conference, Bowdoin College, 1991.

Appointed Fulbright Fellow, Graduate Institute of Art History, National Taiwan University, 1991.

Recipient, National Endowment for the Humanities fellowships, for participation in two summer institutes: Culture and Society in Victorian Britain, Yale University, and Philosophy and the Histories of the Arts, San Francisco State University, 1991.

Recipient, National Endowment for the Humanities Fellowship to attend Biography and Portraiture summer seminar, Harvard University, 1990.

Irena S. M. Makarushka, Assistant Professor of Religion

"Decomposing the American Dream: The Ambiguity of Evil in *Blue Velvet*" in *Religion and American Culture,* 1991.

"Redemption and Narrative: Refiguration of Time in Postmodern Literature" in *European Literature and Theology in the Twentieth Century: Ends of Time.* Macmillan, 1990.

"Nietzsche's Critique of Modernity: The Emergence of Hermeneutical Consciousness" in *Semeia,* 1990.

Elected member, Steering Committee: Arts, Literature, and Religion, American Academy of Religion, 1990.

Program director, New England Region, American Academy

of Religion, 1990.

Chair, Philosophy and Theology section, New England Region, American Academy of Religion, 1988-91.

"Family Pictures: Imaging America's Moral Landscape." Invited lecture delivered at the Department of Religion, University of Alabama, 1990.

Chair, Feminist Pedagogy and the Teaching of Religion panel, Academic Teaching and the Study of Religion section, American Academy of Religion annual meeting, New Orleans, 1990.

Moderator, "Feminist Perspectives," Association for Integrative Studies annual meeting, St. Anselm's College, 1990.

Manuscript reviewer, *Horizons.*

Janet M. Martin, Assistant Professor of Government

"An Examination of Executive Branch Appointments in the Reagan Administration by Background and Gender" in *Western Political Quarterly,* 1991.

Member, Advisory Committee, Maine State Government Internship Program.

Chair, Women in Public Policy: Styles of Leadership panel, American Political Science Association annual meeting, San Francisco, 1990.

Institutional representative to Washington Semester Program, American University and Boston University.

Textbook reviewer, Women's Caucus, American Political Science Association.

Consultant to Senator Kohl on S.501 ("Student Counseling and Assistance Network Act of 1991," an amendment to the Higher Education Reauthorization bill).

Maine state manager, News Election Service, for 1990 congressional and gubernatorial elections and 1992 Maine presidential caucuses.

Recipient, C-SPAN Faculty Seminar grant.

Theodora P. Martin, Assistant Professor of Education

"Mending the Social Fabric: The Society of Bowdoin Women, 1921-1990." Paper presented to the History of Education Society, Atlanta, 1990.

"Echoes and Arias." Inaugural address delivered at the Emma Willard School, Troy, New York, 1990.

William R. Mason III, Director of Admissions

"Life Without SAT's." Paper presented at National Association of College Admissions Counselors annual meeting, New Orleans, 1990.

"Planning for College." Lecture delivered at Tower Hill School, Delaware, 1990, and at the University School of Milwaukee, Wisconsin, 1990.

Faculty member, Discovery Program, University of Richmond, Virginia, 1991.

Assistant chair, New England Association of Schools and Colleges team, Acton-Boxborough (Mass.) Regional High School.

"Planning for College." Lecture delivered at North Yarmouth Academy, 1990.

"The College Search Process." Lecture delivered at Phillips Andover Academy, 1990.

James W. McCalla, Associate Professor of Music

"The Voice of Jazz." Lecture delivered as part of the Humanities on Stage Program, Portland Stage Company, and published in *Playbill* and in *Prelude* newsletter, 1991.

Reviews: *E. T. A. Hoffmann's Music Writings: Kreisleriana; The Poet and the Composer Music Criticism* by E. T. A. Hoffmann; *Jazz Singing* by W. Friedwald; *The Composer in Hollywood* by C. Palmer; *American Film Music* by W. Darby; *Shakespeare and Opera* by G. Schmidgall, all in *Choice.*

Craig A. McEwen, Daniel B. Fayerweather Professor of Political Economy and Sociology

Mediation: Law, Policy Practice Cumulative Supplement 1990 with N. Rogers. Lawyers Cooperative Publishing, 1990.

"Evaluating ADR." Commissioned conference paper for National Conference on Emerging ADR Issues in State and Federal Courts, Center for Public Resources Legal Program and Litigation section, American Bar Association, Harvard Law School, 1991.

Panelist, Draft Report on Mandated Participation plenary session, Society of Professionals in Dispute Resolution annual meeting, Detroit, 1990.

"The Impact of Mediation on Legal Practice in Maine" with R. J. Maiman and L. Mather. Paper presented to the Annual Conference of the Socio-Legal Studies Association, University of Bristol, England, 1990.

"The Impact of Divorce Mediation on Divorce Law Practice" with R. J. Maiman and L. Mather. Paper presented to the Law & Society Association annual meeting, Berkeley, 1990.

"Lawyering in Divorce Cases: The Impact of Mediation" with R. J. Maiman and L. Mather. Paper presented to the American Political Science Association annual meeting, San Francisco, 1990.

Member, Search Committee for Book Review Editor, *Law & Society Review.*

Recipient, Roger Baldwin Award, Maine Civil Liberties Union, 1991.

Manuscript reviewer, *Journal of Personality and Social Psychology, Law & Society Review,* and *Negotiation Journal.*

"Issues in Criminal Justice." Presentation made to the Maine Humanities Council annual meeting, 1991.

Member, Society of Professionals in Dispute Resolution Committee on Law and Public Policy.

Advisor, Commission to Study the Future of Maine's Courts.

External reviewer for faculty promotion and tenure, University of Illinois at Chicago, University of Maine at Orono, University of Massachusetts at Amherst.

Chair, Criminal Justice Committee, Maine Council of Churches.

Member, Grievance Commission, Maine Board of Bar Overseers.

President, Board of Directors, Brunswick Public Library Association.

Sarah F. McMahon, Associate Professor of History and Director of the Women's Studies Program

Review: *The Recovery of Meaning: Historical Archaeology in the Eastern United States,* ed. M. P. Leone and P. B. Potter, Jr., in *Journal of Interdisciplinary History,* 1990.

"Laying Foods By: Gender, Dietary Decisions, and the Technology of Food Preservation in New England Households, 1750-1850." Paper presented to the Society for the History of Technology, Cleveland, 1990.

"Nineteenth-Century Foodways." Research seminar presented to the Andover Historical Society, 1990.

Appointed member, Membership Committee, Organization of American Historians.

Grant proposal reviewer and panelist, Collaborative Projects in American History and American Studies, National Endowment for the Humanities.

Manuscript reviewer, *Maine Historical Society Quarterly.*

Member, Editorial Board, *Maine Historical Society Quarterly,* and Publications Committee, Maine Historical Society.

Terry Meagher, Coach in the Department of Athletics

Elected to the Board of Governors, American Hockey Coaches Association.

Raymond H. Miller, Associate Professor of Russian

"The Third Person Present Tense and Common Slavic Dialectology" in *International Journal of Slavic Linguistics & Poetics,* 1988.

"Form and Function in the Peripheral Cases in Slovene Dialects" in *Slovene Studies,* 1990.

Editor, Society for Slovene Studies *Newsletter.*

Judith R. Montgomery, Assistant Librarian

"Wide Area Networks and University Networking." Paper presented to the New England Microcomputer Users' Group, Westborough, Massachusetts, 1991.

Chair, Maine Academic and Research Libraries, Modern Language Association.

Member, Executive Board, Maine Library Association.

Richard E. Morgan, William Nelson Cromwell Professor of Constitutional and International Law and Government

Review: *The CIA and American Democracy* by R. Jeffreys-Jones; *America's Secret Power: The CIA in a Democratic Society* by L. K. Johnson, both in *Conflict Quarterly,* 1990.

"Constitutionalism Without Content" in *Benchmark,* 1991.

Comment: "*Political* Acts, Political *Acts* and Constitutional Interpretation" in *Polity,* 1990.

Chair, The Rehnquist Court and Civil Rights panel, New England Political Science Association meeting, Portland, Maine, 1990.

"On *Marbury* v. *Madison.*" Speech to Bates College Bicentennial Program, 1990.

Member, Editorial Board, Polity and Conflict Quarterly.

Series editor, with G. Jacobshon, Studies in American Constitutionalism, Roman and Littlefield.

Council member, New England Political Science Association.

Member, Legal Advisory Council, National Legal Center for the Public Interest.

Manuscript reviewer, McGraw-Hill, Greenwood Press, and *American Political Science Review.*

Editorial consultant, University Press of America.

Walter H. Moulton, Director of Student Aid

Chair, Maine Health and Higher Educational Facilities Authority.

Member, Governor's Student Financial Aid and Transition Advisory Committee.

Member, Board of Directors, Maine Educational Loan Market-

ing Corporation.

Jeffrey K. Nagle, Associate Professor of Chemistry

"Binding of Lead(II), Antimony(III), and Other Isoelectronic Main-Group Ions to Iridium in the Metallomacrocycle $Ir_2(CO)_2Cl_2\{\mu\text{-}(Ph_2PCH_2)_2AsPh\}_2$" with A. L. Balch et al. in *Journal of the American Chemical Society,* 1991.

"Atomic Polarizability and Electronegativity" in *Journal of the American Chemical Society,* 1990.

"Photoluminescence and Electronic Structures of $Tl_2Pt(CN)_4$ and $Tl[Au(CN)_2]$: Evidence for Direct Thallium-Gold Interactions" with J. H. LaCasce, Jr., et al. in *Molecular Crystals and Liquid Crystals,* 1990.

"The Preparation and Properties of Tris(bis-5,5',6,6'-Tetramethyl-3,3'-Bi-1,2,4-triazine)ruthenium(II). Luminescence of a New Tris-Chelate Compound of Ruthenium." Invited paper presented at the American Chemical Society national meeting, Boston, 1990.

"Photoluminescence and Electronic Structure of $Tl[Au(CN)_2]$: Evidence for Relativistic Thallium-Gold and Gold-Gold Covalent Interactions." Paper presented at the 200th National Meeting of the American Chemical Society, Washington, D.C., 1990.

Recipient, American Chemical Society/Petroleum Research Fund grant, for "Ground- and Excited State Interactions of a Platinum(II) Dimer with Various Heavy Metal Ions."

Proposal reviewer, National Science Foundation and American Chemical Society/Petroleum Research Fund.

Reviewer, *Journal of the American Chemical Society, Inorganic Chemistry, Inorganica Chemica Acta,* and *Synthesis and Reactivity in Inorganic and Metal-Organic Chemistry.*

Robert R. Nunn, Associate Professor of Romance Languages

"Beaumarchais' Marriage of Figaro: From Convention to Revolution." Lecture delivered at the Figaro Symposium, Portland Concert Association and Maine Humanities Council, 1990.

Paul L. Nyhus, Frank Andrew Munsey Professor of History

Appointed member, graduate faculty, University of Maine at Orono.

Kathleen A. O'Connor, Assistant Professor of German

Review: *Motivation und Liebe: Zum Strukturprinzip der Vereinigung bei Robert Musil* by M. Mae in *German Quarterly,* 1990.

"Construction Site: The House and Creativity in 'The Quest

for Christa T.'" Paper presented to the Sixth Annual Maine Women's Studies Conference, Bowdoin College, 1991.

Carol A. F. O'Donnell, Academic User Services Coordinator

"Reflections and Insights." Speech delivered at New Hampshire College Graduate School exercises, 1990.

Peter A. Ohring, Assistant Professor of Mathematics

"Solvability of Invariant Differential Operators on Metabelian Groups" in *Pacific Journal of Mathematics,* 1990.

Clifton C. Olds, Edith Cleaves Barry Professor of the History and Criticism of Art

"Wollheim's Theory of the Artist as Spectator: A Complication" in *Journal of Aesthetic Education,* 1990.

"Aspect and Perspective in Renaissance Art: Cusanus and Jan van Eyck." Paper presented to the American Cusanus Society annual meeting, Gettysburg, Pennsylvania, 1990.

"Innocent or Guilty? Fakes and Forgeries in the History of Art." Keynote address given at a symposium on art forgery, Pomona College, 1990.

"From the Boudoir to the Barricades in Eighteenth-Century Art." Lecture delivered at the Figaro Symposium, Portland Concert Association and Maine Humanities Council, 1990.

David S. Page, Professor of Chemistry and Biochemistry

"Long-term Weathering of *Amoco Cadiz* Oil in Soft Intertidal Sediments" with J. C. Foster et al. in *Proceedings of the 1989 Oil Spill Conference.* American Petroleum Institute, 1989.

"Measurement of Physiological Energetics (Scope for Growth) and Chemical Contaminants in Mussels *(Arca zebra)* Transplanted along a Contamination Gradient in Bermuda" with J. Widdows et al. in *Journal of Experimental Marine Biology and Ecology,* 1990.

"Use of Ordination Techniques to Follow Community Succession from Oil Impact to Recovery in the Field" with E. S. Gilfillan et al. in *Chemistry and Ecology,* 1991.

"Tributyltin in Mussels from Coastal Maine Locations" with T. Dassanayake et al. Paper presented to the Eleventh Annual Meeting of the New England Association of Environmental Biologists, Ogunquit, Maine, 1990.

"Temporal and Spatial Variation in Levels of Alkyltins in Mussel Tissues: A Toxicological Interpretation of Field Data" with J. Widdows; "Mussels as Indicators of Butyltin Contamination: A North Western Mediterranean Case Study" with J. W.

Readman et al.; and "Butyltin Species in Coastal Maine Mussel Samples" with T. Dassanayake et al. Papers presented to the Third International Organotin Symposium, Monaco, 1990.

Recipient, with E. S. Gilfillan, Mobil Oil Foundation grant, 1990-91.

Recipient, Maine Aquaculture Innovation Institute grant, to establish a means of reducing the odor of anaerobically processed fish processing waste to create a marketable value-added product.

Visiting scientist, Plymouth Marine Laboratory, Plymouth, England.

Leanne N. Pander, Reference Librarian

Reviews: *The Challenge of Euthanasia: An Annotated Bibliography on Euthanasia and Related Subjects* by D. V. Bailey in *Choice,* 1990. *The National Directory of AIDS Care: The Authoritative Reference for Health Care Providers, Community Support Systems and Consumers* by H. Hammrich; *Drugs Available Abroad: A Guide to Therapeutic Drugs Available and Approved Outside the U.S.,* ed. J. L. Schlesser, both in *Choice,* 1991.

Co-organizer, All Precious and Pleasant Riches: Some Very Special Collections in Maine Libraries program, Maine Academic and Research Libraries Group, Maine Library Association annual conference, University of Maine at Orono, 1991.

Member, Bridging the Gap Committee, Maine Educational Media Association.

Reading tutor, Literacy Volunteers of America.

Board member and treasurer, Casco Bay Area Affiliate, Literacy Volunteers of America.

Michael S. Pander, Director of Safety and Security

"Development of an Automated Records System for a Small Department" in *Campus Law Enforcement Journal,* 1990.

Conference host, Northeast Colleges and Universities Security Association, 1991.

Member, Professional Development Committee, International Association of Campus Law Enforcement Administrators

Member, National Safety Council.

Gayle R. Pemberton, Director of Multicultural Affairs and Lecturer in the Department of English

"It's the Thing that Counts, or Reflections on the Legacy of W. E. B. Du Bois" in *The State of Black America,* ed. J. Dewart. National Urban League, 1991.

"None of the Above." Three essays in Yale Review, 1990.

"Do He Have Your Number, Mr. Jeffrey?" in *Threepenny*

Review 45, 1991.

"I Light Out for the Territory" in *Southwest Review*, 1991.

"Professor Dearest." Paper presented at The Lady Vanishes: Changing Images of Gender in the Coeducational Classroom symposium, Haverford College, 1991.

"The Other in Front of the Class." Paper presented to Gender and Race in the Classroom: Teaching and Being Taught symposium, Program in Women's Studies, Princeton University, 1991.

"Professor Dearest" and "Do He Have Your Number, Mr. Jeffrey?" Lectures delivered at Dialogues of Identity: Woman, Body, Self, Women's Studies Lecture Series, Smith College, 1991.

"College Faculty: An X Factor in Educational Reform?" Paper presented to College Board Annual Convention: Reaching the Student, Boston, 1990.

"Building a Pluralistic Campus." Keynote address, University of Southern Maine Conference on Pluralism, 1990.

"Managing a Thousand Factors in Teaching." Presentation made to Smith College New Faculty Orientation, 1990.

Carey R. Phillips, Associate Professor of Biology

Appalachian Mountain Club River Guide: Maine with K. Yates. Second edition, 1991.

"Gravitational Effects on Early Development in Amphibian Embryos" in *NASA Technical Memorandum 4258*, 1991.

Review: *Experiments in Animal Development* by R. Merriam in *Quarterly Review of Biology*, 1990.

"Signals Involved in Neural Induction." Invited speech delivered at the Third International *Xenopus* meeting, Lausanne, Switzerland, 1990.

"Neural Induction in Amphibian Embryos." Lecture delivered at University of Maine, Farmington, 1991.

Head negotiator, NASA collaborative space project with Soviet Space Agency.

Recipient, National Aeronautics and Space Administration grant, for "The Effects of Gravity and Electromagnetic Fields on Organizing Patterns of Dorsal Axial Structures in *Xenopus* Embryos."

Recipient, National Science Foundation Institute for Instrumentation and Laboratory Implementation grant, for "Designing Computer Simulation Models to Study Developmental Biology."

Grant proposal reviewer, National Science Foundation.

Manuscript reviewer, *Journal of Developmental Biology* and *Development*.

Jananne K. Phillips, Instructor in Sociology

"Building on Ideology: Belief Systems of Lower-Income Housing Developers." Paper presented to the Eastern Sociological Society annual meeting, Providence, Rhode Island, 1991.

Manuscript reviewer, *Urban Affairs Quarterly* and *Gender & Society.*

Program scholar, *Let's Talk about It in Maine,* Maine Humanities Council.

Ann S. Pierson, Director of Programs in Teaching and Coordinator of Voluntary Services

Organizer, with the Steering Committee of the Association of Bowdoin Alumni Educators, Topics in Education symposium, Bowdoin College, 1990.

"Innovative School/College Collaborations." Presentation to the New England Association of Schools and Colleges, Holy Cross College, 1990.

"Addressing the Needs of At-Risk Students" in *The Slate,* Brunswick School Department, 1990.

"The Phenomenon of Teach for America" in NEASCUS (New England Association for School, College, and University Staffing) *Newsletter,* 1991.

Recipient, Alumni Faculty and Staff Award, 1991.

Elected member, Executive Committee, Association of Teacher Educators in Maine.

Elected member, Brunswick School Board.

Chair, Positive Action Committee on At-Risk Youth, Brunswick School Board.

Member, School Improvement Committee, Vocational Region 10 Cooperative Board.

Chair, Policy Committee, Vocational Region 10 Cooperative Board.

Member, Brunswick/Topsham Adult Education Advisory Committee.

Member, Committee to review Special Education Credentials, Maine Department of Education and Cultural Services.

Member, Brunswick High School Building Committee.

Christian P. Potholm II, DeAlva Stanwood Alexander Professor of Government

"Maine's Changing Politics" in *Changing Maine,* ed. R. Barringer. University of Southern Maine, 1990.

"As Maine Goes: A Look at Politics in the Pine Tree State" in *Bowdoin,* 1990.

Review: *The Militarization of the Western World*, ed. J. Gillis, in *Choice*, 1990.

"Political Campaigns and Imagery." Broadcast with John Diamond on *Inside Augusta* program, Maine Public Broadcasting Network.

"Pushing Freedom Forward: A Retrospective." Paper presented to the Pi Sigma Alpha Society, Colby College, 1990.

Commentator, *Christian Science Monitor, Wall Street Journal, Boston Globe, Portland Press Herald*, WCBB, University Press of America, WLAM, Bath-Brunswick *Times-Record, Kennebec Journal, Lewiston Sun, USA Today.*

Lance A. Ramshaw, Assistant Professor of Computer Science

"On Deftly Introducing Procedural Elements into Unification Parsing" with R. Bobrow and "Towards Understanding Text with a Very Large Vocabulary" with D. Ayuso et al. in *Proceedings of the Speech and Natural Language Workshop.* Morgan Kaufmann, 1990.

Marilyn Reizbaum, Associate Professor of English

Review: *The Novels of Neil Gunn: A Critical Study* by Margery McCulloch in *Modern Fiction Studies*, 1989.

"The Politics of Cyclops and the Cyclops of Politics" with F. Senn. Presentation to the Joyce (and Others) panel, International Association for the Study of Irish Literature conference, Leiden, The Netherlands, 1991.

Organizer and director, *Finnegans Wake* seminar, Bowdoin College, 1990.

Organizer, *Finnegans Wake* Reading Group, Bowdoin College.

Matilda W. Riley, Daniel B. Fayerweather Professor of Political Economy and Sociology Emerita

"Foreword: Why This Book?" in *Social Structure and Aging: Psychological Processes*, ed. K. W. Schaie and C. Schooler. Erlbaum, 1990.

"The Influence of Sociological Lives: Personal Reflections" in *Annual Review of Sociology*, ed. W. R. Scott and J. Blake. Annual Reviews, 1990.

"Foreword: The Gender Paradox" in *Gender, Health, and Longevity*, ed. M. G. Ory and H. Warner. Springer, 1990.

"AIDS Prevention Efforts Must Target Elderly Population Too." Op-ed piece published in over 30 newspapers.

Introductory remarks, NIA Workshop on Research and Development Needed to Improve Safety and Mobility of Older Drivers, Bethesda, Maryland, 1989.

"Social Structures and the Aging Process." Speech delivered at the Aging, Health Behaviors, and Health Outcomes conference, Penn State Gerontology Center, 1989.

"Interventions: We Can Do a Lot." Speech delivered at On Aging and the Quality of Life symposium, New Jersey Public Health Association, North Brunswick, New Jersey, 1989.

"Aging and Intergenerational Relationships in Cross-Cultural Perspective." Speech delivered at the Social Science History Association meetings, Washington, D.C. 1989.

"A Biopsychosocial, or Transcendent, View of Aging." Speech delivered at a symposium to honor Robert L. Kahn, Ann Arbor, Michigan, 1989.

"Growing Old in the Twenty-First Century: The Problem of Structural Lag." Speech delivered at Southwestern Sociological Association meetings, Fort Worth, Texas, 1990.

"The Role of Theory in Research on Health and Age." Speech delivered at the Methodological Issues in Population Health Research workshop, World Health Organization, Copenhagen, 1990.

Chair, Social Change: Age and Work Workshop, National Institute on Aging, Bethesda, Maryland, 1990.

Participant, Historical Demography of Aging Conference, Breckinridge Public Affairs Center of Bowdoin College, York, Maine, 1990.

"On the Future of Age, Work, and Retirement." Invited address to the Berlin Academy of Sciences and Technology, West Germany, 1990.

"Individual and Social Potential." Presentation made at Age and the Future of Society workshop, Max Planck Institute, Berlin, 1990.

"The Lives of Older People and Changing Social Roles" with J. W. Riley, Jr. Speech delivered at the International Sociological Association meetings, Madrid, 1990.

"Health and Behavior: The Aging Dimension." Invited address to the American Psychological Association meetings, Boston, 1990.

Chair, Sociology of Aging section, American Sociological Association meetings, Washington, D.C., 1990.

Chair, Working Group on Health and Behavior, National Institutes of Health.

Member, Committee on Prevention, National Institutes of Health.

Alternate member, AIDS Executive Committee, National Institutes of Health.

Member, Executive Committee, National Institute on Aging.

Chair, Section on Aging, American Sociological Association.

Vice-president, American Sociological Foundation.

Board member, Society for the Study of Social Biology.

Recipient, honorific request for intellectual autobiography by *Annual Review of Sociology.*

Recipient, Presidential Meritorious Executive Rank Award.

Recipient, Distinguished Creative Contribution to Gerontology Award, Gerontological Society of America.

Rosemary A. Roberts, Associate Professor of Mathematics

"Opportunities for Statisticians at Four-Year Undergraduate Institutions." Invited paper presented to Joint Statistical Meetings, Anaheim, California, 1990, and published in *Proceedings of the Section on Statistical Education.* American Statistical Association, 1990.

"Teaching Introductory Statistics for Future Citizens at Liberal Arts Colleges." Paper presented to the Third International Conference on Teaching Statistics, Dunedin, New Zealand, 1990.

Manuscript reviewer, National Science Foundation, *Statistics Canada, American Statistician.*

Co-host, with T. L. Moore, Fourth Statistics in the Liberal Arts Workshop, Breckinridge Public Affairs Center of Bowdoin College, York, Maine, 1990.

Guenter H. Rose, Associate Professor of Psychology

"Behavioral Neuroscience in Nepal: Potential Application in Traditional and Bio-Medicine" in *Nepal Journal of Medicine,* 1990.

"The Effects of Solanum Nigrum on Sleep-Awake EEG, Visual Evoked Potentials, and Behavior in Rats" in *Journal of Ethnobiology,* 1991.

"An Electrophysiological Correlate of Cognitive Defects in Closed Head Injured Patients" with R. Guave in *Nepal Journal of Medicine,* 1990.

"Sexism and Racism in Biomedical Science." Invited address, United States Information Agency (USIA), Kathmandu, Nepal, 1989.

"Recent Advances in Behavioral Neuroscience." Invited lecture, Department of Psychology, Tribhuvan University, Kathmandu, Nepal, 1989.

"The Use of Solanum Nigrum to Reduce Nightmares in Children in Sri Lanka and Its Effects on the Sleep-Awake EEG Patterns in Rats." Invited lecture, Tribhuvan University Institute of Medicine, Kathmandu, Nepal, 1989.

"Alterations in Evoked Potentials in Recovering Closed-Head

Injured Patients." Paper presented to the Nepal All-Medical Congress, 1989.

Recipient, Fulbright Scholarship to study in Nepal, 1990-91.

Consultant, Kathmandu Teaching Hospital.

Daniel W. Rossides, Professor of Sociology

"A Sociopolitical Critique of the Liberal Professions" in *Social Epistemology,* 1990.

Guest speaker, Social Stratification course, University of New Hampshire, 1991.

Member, Editorial Advisory Board, Dushkin's Annual Edition on Racial and Ethnic Minorities.

Member, Editorial Advisory Board, Collegiate Press.

Lynn M. Ruddy, Assistant Director of Athletics and Coach in the Department of Athletics

Chair, New England Women's Volleyball Association (NEWVA) Division III Coaches Poll.

Member, NEWVA All New England Selection Committee.

Chair, Maine Association of Intercollegiate Athletics for Women (MAIAW) Volleyball Committee.

Member, New England Small College Athletic Conference (NESCAC) Volleyball Committee.

Director, NESCAC Championship Tournament.

Site director, Maine Secondary School Principals' Association (MSSPA) Class A Football Championship.

Meet director, MSSPA Class A Indoor Track and Field Championship.

Co-Meet director, Eastern College Athletic Conference Women's Indoor Track and Field Championship.

Co-Meet director, New England Division III Men's Indoor Track and Field Championship.

George M. Schmiedeshoff, Visiting Assistant Professor of Physics

"Features in the Upper Critical Field of UBe_{13}: Evidence for Two New Phase Transitions" with R. T. Tisdale et al. in *Physica,* 1990.

"Magnetization of $U_{0.9688}Th_{0.0312}Be_{13}$" with Y. P. Ma et al. in *Physica,* 1990.

"Evidence for Two New Phase Transitions in UBe_{13}." Paper presented to the American Physical Society meeting, Cincinnati, 1991.

"Low-Temperature Phase Transitions of Pure and Thoriated UBe_{13}." Paper presented to the American Physical Society meeting, Anaheim, California, 1990.

"Novel Superconductivity in Heavy-Fermion Systems." Colloquia conducted at Colby College, Wesleyan University, and Clark University, 1990.

Recipient, National Science Foundation grant, for "Magnetic Properties of the Heavy-Fermion Superconductor Uranium (thoride) Beryllide."

Elliott S. Schwartz, Professor of Music

Premieres: *A Garden for RKB,* Bowdoin Summer Music Festival, 1990; *Inaugural Fanfare,* Bowdoin College, 1990; *Music for Four Saxophones,* University of Arizona, Tucson, 1990; *Soliloquy,* De Ijsbreker, Amsterdam, The Netherlands, 1991; *Celebrations and Interruptions,* Yale University, 1991.

Other major performances: *Ziggurat,* American Music Festival, Bonn. *Souvenir,* American Center and Kyoto Center for the Arts, Japan. *Elan: Variations for Five Players,* Conservatoire Gustav Charpentier, Paris; University of Nantes, France; Leningrad International Festival, USSR; and Semaine Européenne des Musiques d'Aujourd'hui, UNESCO, Paris. *Chamber Concerto I,* North-South Consonance Series, New York City. *Reading Session,* Gaudeamus International Interpreters Competition, Rotterdam. *Souvenir, Four Maine Haiku,* and *Octagon,* University of Arizona.

All-Schwartz concert: *A Garden for RKB, Reading Session, Flame, Second Thoughts, Mirrors for Barney and Arney, Memorial in Two Parts,* Renee Weiler Music Center, Greenwich House, New York City, 1991.

Publication of compositions: *Souvenir,* Margun Music, 1990. *Elan* and *A Garden for RKB,* American Composers Edition, 1990. *Four Maine Haiku,* MMB/Norruth Music, 1991. *Palindromes, Memorial in Two Parts,* and *Travelogue,* Fallen Leaf Press, 1991.

Recording: All-Schwartz compact disc, Composers Recordings, Inc., New York, 1991.

"New Music Events in Oslo and Amsterdam" in *Perspectives of New Music,* 1991.

"The ISCM World Music Days in Oslo" in *Nordic Sounds.* Scandinavian Music Centre Journal, 1991.

"American Music Today" reprinted in French translation for program booklet *Ars Musica,* American Music Festival, Brussels.

Reviews: *I-VI: The Charles Eliot Norton Lectures* by J. Cage in *Choice,* 1990. *The Works of Stockhausen* by R. Maconie in *Choice,* 1991.

"The New Simplicity in Recent American Music." Guest lecture delivered at the University of Copenhagen, 1991.

"Aspects of Performance: Space, Ritual and Illusion." Guest

lecture delivered at the University of Arizona, 1991.

Chair and moderator, College Music and the Community: An Open Forum session, College Music Society national conference, Washington, D.C., 1990.

Evaluator for awards, fellowships, promotion, and tenure: Macalester College, Williams College, Ohio State University, American Academy in Rome, Rockefeller Foundation, Guggenheim Memorial Foundation.

Member, Executive Board, College Music Society.

Member, Self-Study Task Force, Sonneck Society, 1991-92.

Recipient, Bye-Fellowship, Robinson College, Cambridge University, England, 1991.

Co-winner, Leo Snyder Memorial Prize in composition, League of Composers/International Society for Contemporary Music, Boston Chapter, 1991.

Harvey P. Shapiro, Coach in the Department of Athletics

Member, Teaching and Coaching Committee, American Baseball Coaches Association.

Member, Division III Women's Basketball Selection Committee.

Norean Radke Sharpe, Assistant Professor of Mathematics

"Pregnancy, Weight Cycling, and Fat Distribution" with J. Rodin et al. in *International Journal of Obesity,* 1990.

"Arteriovenous Ratios of AII during Acute Infusion Experiments: A Model-Based Analysis" with K. P. White in *Journal of Biomedical Engineering,* 1991.

Patricia A. Sieber, Instructor in Chinese Language and Literature in the Asian Studies Program

"Maternal Configurations in Yuan Drama." Paper presented to the Association of Asian Studies, New Orleans, 1991.

Lawrence H. Simon, Assistant Professor of Philosophy

"Rationality and Alien Cultures" in *Midwest Studies in Philosophy: The Philosophy of the Human Sciences,* 1990.

"Merrymeeting Bay and the Question of Moral Community." Paper presented to the American Society for Environmental History Conference, University of Houston, 1991.

"Remarks on Robert Louden's *Morality and Moral Theory.*" Paper presented to the Philosophy Colloquium, University of Southern Maine, 1991.

"Some Thoughts on the Conceptual Roots of the Environmental Crisis." Lecture delivered to the Elderhostel program,

Bowdoin College, 1990.

"World Hunger and Moral Responsibility." Lecture delivered to the Upward Bound program, Bowdoin College, 1990.

Moderator, Population and Foreign Policy: The Squeeze for the World's Space panel, and discussion leader, Environmental Ethics group, Camden Conference on the Global Environment: A Foreign Policy Agenda, Camden, Maine, 1991.

Project scholar, Giant Horses documentary project, Maine Humanities Council.

Peter Slovenski, Coach in the Department of Athletics

Meet director, Women's Eastern College Athletic Conference Championship.

Director, Men's New England Division III Track Championship.

Director, New England Small College Athletic Conference Cross-Country Championship.

Director, Bowdoin College Day Camp.

G. E. Kidder Smith, Jr., Associate Professor of History and Director of the Asian Studies Program

Reviews: *Transition to Neo-Confucianism* by A. Birdwhistell in *Journal of Asian Studies,* 1990. *Yizhuan Zhi Xingcheng* by Dai Lianzhang in *Philosophy East and West,* 1991.

Editor, *Zhouyi Network 6,* an annual newsletter of Yijing studies, 1991.

"The *Sunzi* and Its Relationship to Warring States Thought." Paper presented to the Second International Conference on Sun Tzu's *Art of War,* Beijing, 1990.

"How the Military Traditions Flow into the *Huainanzi.*" Paper presented to the Association for Asian Studies, New Orleans, 1991.

Manuscript reviewer, *Journal of Asian Studies* and *Journal of Military History.*

"The *Sunzi Art of War* and My Experiences in the Buddhist Military." Lecture delivered at Kenyon College, 1991.

"Reading Sunzi's *Art of War* as a Historian." Lecture delivered at the University of Southern Maine, 1991.

Organizer, Fourth Annual New England Symposium on Chinese Thought, Breckinridge Public Affairs Center, York, Maine, 1991.

Consultant, Committee on Scholarly Communication with the People's Republic of China, National Academy of Sciences.

Organizer, Huang-Lao Study Group, Cambridge, Massachusetts.

Thérèse Smith, Assistant Professor of Music

"Failed Heroes Become Mythological Saints." Paper presented to the Society for Ethnomusicology annual meeting, Oakland, California, 1990.

Donald B. Snyder, Jr., Director of Alumni Relations

Member, Coeducation Committee, Alumni Student Interfraternity Council.

Deborah A. Soifer, Visiting Lecturer in Sanskrit in the Asian Studies Program

Review: *Cuire le monde: Rite et pensée dans Pinde ancienne* by C. Malmond in *Journal of Religion,* 1990.

Visiting assistant professor of religion, Colby College, Spring 1991.

Allen L. Springer, Associate Professor of Government

"Protecting the Environment: A New Focus for the Alliance" in *The United States and Europe in the 1990s.* Academy of Political Science, 1991.

"The Evolving Equity in International Environmental Law." Paper presented to the International Studies Association, Vancouver, British Columbia, 1991.

"State Liability and Responsibility: A Response." Paper presented to the Conference on Environmental Protection and International Law, Vienna, Austria, 1990.

Manuscript reviewer, McGraw-Hill.

Book reviewer, *Choice* and *Perspective.*

Interviewed by Bath-Brunswick *Times-Record, Portland Press Herald, Kennebec Journal,* and WLAM.

Panelist, Future U.S. Policy in the Persian Gulf, Merrymeeting Adult Education program, 1991.

Participant, NATO Discussion Series, Brussels, 1990.

Instructor, "Issues in International Environmental Law" and "The Future of U.S.-European Relations," Elderhostel courses, 1990.

Randolph Stakeman, Associate Dean for Academic Affairs, Director of the Afro-American Studies Program, and Associate Professor of History

"Martin Luther King." Lecture delivered at North Yarmouth Academy, 1991.

"John Brown Russwurm." Lecture delivered at the Yarmouth Historical Society, 1990.

Panelist, Careers in Teaching: How to Secure a College Teaching or School Teaching Position, New England Board of Higher Education.

Manuscript reviewer, *African Studies Review.*

Alice Steinhardt, Slide Curator in the Department of Art

Group exhibitions: *Eros,* Icon Gallery, Brunswick, Maine, 1991; *Beyond Black and White: Contemporary Painted Photographs,* Farnsworth Museum, Rockland, Maine, 1990; *Small Works/Big Talents,* Levinson-Kane Gallery, Boston, 1990; *Seven Maine Painters as Printmakers,* Unity College, Maine, 1990; *Inaugural Group Exhibition,* Greenstone Gallery, Thomaston, Maine, 1990.

Participant, Beyond Black and White: Contemporary Painted Photographs panel discussion, Farnsworth Museum, Rockland, Maine, 1990.

Host, studio visit, Maine Coast Artists, 1990.

Work acquired for permanent collection: Farnsworth Museum, Rockland, Maine.

William L. Steinhart, Professor of Biology

"Gene Products Encoded by Cymbidium Mosaic Virus RNA: Proteins Translated In Vitro" with M. A. Oshiro in *Plant Science,* 1990.

"Preparation of Protoplasts from Cells of Orchids Representing Various Genera" with M. A. Oshiro in *Lindleyana,* 1991.

"Cymbidium Mosaic Virus Infection in Isolated Orchid Protoplasts" with A. Nelsbach et al. Paper presented to the American Society of Plant Physiologists annual meeting, Albuquerque, 1991.

Recipient, American Orchid Society grant, for "Molecular Genetics of Cymbidium Mosaic Virus Reproduction."

Recipient, Fred C. Gloeckner Foundation grant, for "Engineering Resistance to Cymbidium Mosaic Virus in Orchids."

Grant proposal reviewer, Maine Research Fund and the Maine Science and Technology Commission/Faculty Enhancement Program.

Elizabeth A. Stemmler, Assistant Professor of Chemistry

"Interlaboratory Comparison of Limits of Detection in Negative Chemical Ionization Mass Spectrometry" with B. Arbogast et al. in *Organic Mass Spectrometry,* 1990.

Co-recipient, with D. Mayo et al., National Science Foundation, Instrumentation and Laboratory Improvement Program grant, for "Gas Chromatography/Mass Spectrometry in the

Undergraduate Chemistry Curriculum."

Co-recipient, with P. Dickinson and A. Johnson, Arthur Vining Davis Foundations grant, for support for scientific equipment.

Grant proposal reviewer, American Chemical Society Petroleum Research Fund and National Science Foundation.

Referee, *Biomedical and Environmental Mass Spectrometry* and *Environmental Science and Technology.*

Invited participant, Advanced Study Institute on Mass Spectrometry in the Molecular Sciences, NATO, Cetraro, Italy, 1990.

Member, Education Committee, American Society for Mass Spectrometry.

Françoise Dupuy Sullivan, Assistant Professor of Romance Languages

"Jeu et enjeu du texte dans *Topologie d'une cité fantôme* (Robbe-Grillet)" in *Les Lettres Romanes,* 1990.

"Dialogue avec Nathalie Sarraute autour de Jean-Paul Sartre" in *Romance Quarterly,* 1990.

"Qui parle dans *Degrés* (Michel Butor)?" in *French Review,* 1991.

Reviews: *Au nom de l'art* by T. de Duve in *French Review,* 1990; *Mon beau navire* by A. Wiazemsky in *French Review,* 1991.

"Préfaces de Sartre." Paper presented to the Cincinnati Conference in Romance Languages, 1991.

Dennis J. Sweet, Assistant Professor of Philosophy

"A Response to Professor Mercer's Interpretation of Leibniz's 'Principle of Sufficient Reason.'" Paper presented to the American Philosophical Association Central Division Meeting, New Orleans, 1990.

"Nietzsche's Contribution to German Aesthetics." Invited paper presented to the Union College Philosophical Colloquium, Schenectady, New York, 1990.

Invited chair and moderator, Nietzsche Symposium, Bowdoin College, 1990.

"From Psychoanalysis to Biogenesis: The Demystification of the Character of Wilhelm Reich." Invited paper presented to the Jung Seminar, Bowdoin College, 1990.

Dale Syphers, Associate Professor of Physics

"Correlation of Quantum Lifetimes with Fractional Quantum Hall Activation Energies." Paper presented to the American Physical Society, Cincinnati, 1991.

"Hall and the Hall Effect." Invited paper presented to the

American Association of Physics Teachers, New England section, Portland, Maine, 1990.

"SiGe Resonant Tunneling Device in High Magnetic Field" with U. Gensser et al. Paper presented in his absence to the Materials Research Society, Anaheim, California, 1991.

"The Fractional Quantum Hall Effect Energy Gap." Invited lecture delivered at the University of Maine at Orono, 1990.

Recipient, New England Consortium for Undergraduate Science Education grants, for "Introductory Physics Project" and "Modern Optics."

Recipient, IBM joint study contract and IBM equipment donation to support ongoing research.

Recipient, Max Planck Institut/CNRS Grenoble grant, for research at the high magnetic field facility in Grenoble.

Susan L. Tananbaum, Assistant Professor of History

"Feminism and Voluntarism: The Case of the Union of Jewish Women." Paper presented to the Association for Jewish Studies, Boston, 1990.

"Mothers and Daughters, Workshops and Homework: Mothering in the East End Jewish Immigrant Community of London." Paper presented to the Contested Terrains: Constructions of Mothering conference, SUNY Binghamton, 1990.

Lisa B. Tessler, Director of Career Services

Chair, Business Fellows Program Committee, University of Chicago.

Betty C. Thompson, Multicultural Counselor/Consultant

Consultant, Brunswick High School.

Participant, Bowdoin-Colby-Bates Triad Conference, Bowdoin College, 1991.

Member, Bates Affirmative Action Job Placement Committee.

William A. Torrey III, Acting Vice President for Development and Alumni Relations

Elected vice-president, Bucknell University Alumni Association.

Allen B. Tucker, Jr., Professor of Computer Science

Coeditor, *Computing Curricula 1991.* ACM Press and IEEE-CS Press, 1991.

"Recent Evolution of the Introductory Curriculum in Computing" with D. Garnick in *Education and Computing.* Elsevier North-Holland, 1991.

"A Breadth-First Approach to the Introductory Curriculum." Invited speech delivered to the Liberal Arts Computer Science Consortium, Grand Rapids, Michigan, 1990.

"Curricula '90: Undergraduate Curricula for Computer Science and Engineering." Presentation with K. Barker to the American Society for Engineering Education, University of Lowell, 1990.

"A Breadth-First Introductory Curriculum." Invited speech delivered at the University of Maine at Orono, 1990.

"Teaching the Breadth-First Curriculum: Early Experience." Keynote speech delivered to the Fourth Southeastern Small College Computing Conference, Lenoire-Rhyme College, 1990, and paper presented to the New England Consortium for Undergraduate Science Education Workshop, Trinity College, 1991.

Chair and presenter, Early Experience with the Breadth-First Introductory Course panel, Association for Computing Machinery Computer Science Conference, San Antonio, Texas, 1991.

Panelist, Computing Curricula 1991: Final Report of the Joint Task Force, ACM Computer Science Conference, 1991.

Member, Sloan NLA Editorial Board, 1988-.

Outside reviewer, Centre College, Kentucky.

Editorial consultant, McGraw-Hill Publishing, College Division.

Co-chair, Association for Computing Machinery/Institute for Electronic and Electrical Engineers-Computer Society Joint Curriculum Task Force, 1988-91.

John H. Turner, Professor of Romance Languages

Appointed member, Advanced Placement Test Development Committee for Spanish Language and Literature, Educational Testing Service.

Table leader for Advanced Placement readings, Educational Testing Service.

Reviewer, University Press of America.

David J. Vail, Adams-Catlin Professor of Economics

"Economic and Ecological Crises: Transforming Swedish Agricultural Policy" in *The New Political Economy of Agriculture*, ed. W. Friedland et al. Westview Press, 1991.

Review: *Diffusion of Innovations in Village India* by S. Dasgupta in *Rural Sociology,* 1990.

"The Mechanization of Swedish Logging Systems: Lessons for North America." Paper presented to the Symposium on Sustainable Forest Management, Orono, Maine, 1990.

"The Breakdown of Sweden's Corporatist Agricultural Policy

Regime." Paper presented to the Allied Social Sciences Association, Washington, D.C., 1990.

"Piecemeal Greening of Swedish Agriculture: Cultural, Economic, and Environmental Roots." Paper presented to the Agriculture and Human Values Society, Santa Cruz, California, 1991.

"Energy Efficiency in the 'Ecological Village': Farm-Community Linkages." Invited lecture delivered to the Symposium on the Ecological Community, Ultuna, Sweden, 1991.

"Devolution of the 'Negotiated Economy': Sweden's 1990 Food Policy Reform." Paper presented to the Society for Advancement of Socioeconomics, Stockholm, 1991.

Recipient, 1990 James Baxter Phinney Award, Maine Historical Society, for "The Transformation of Farming in Maine, 1940-1985," with R. Wescott, in *Maine Historical Society Quarterly,* vol. 28.

Consultant to WCBV, *Maine Times, Outside Magazine,* and *Farm Journal.*

Member, Visiting Committee, Department of Economics, Smith College, 1990.

Participant, Maine Development Foundation, Institute on the Maine Economy, debate on the role of state government in the economy, 1991.

Member, Board of Advisors, Swedish Program, University of Stockholm; Wolfneck Organic Farm, American Farmland Trust; Mainewatch Institute; Brunswick-Topsham Land Trust; Johnny's Selected Seed.

June A. Vail, A. LeRoy Greason Assistant Professor of Dance in the Department of Theater Arts and Director of Dance

"Svensk danskritik" ("Swedish Dance Criticism") in *TeaterTidningen,* 1991.

Reviews: "In Lewiston, Aspirin for the Middle Classes"; "Making Live Performance as Exciting as Video"; "The Beauty and Fragility of Our Hours on Earth";"World Dance," Comments essay;"A Night of Exploring Relationships at Bates"; "Three Dancers at Bates Unite Body and Soul";"Cambodian Dancers Speak to Their History—and Ours," essay; "The Road Show Program Becomes an Issue"; "Dancing Cheek to Cheek, Again," essay; and "Fine, Acrobatic Dancing at Orono," all in *Maine Times,* 1990. "An Inspiring Experience at Orono"; and "Learning a Language Keeps You Fit," essay, both in *Maine Times,* 1991. "World Dance" reprinted in *Dance Critics Association Newsletter,* 1990.

Mac's Boogie. Choreography performed by students as part of

Spring Performance, 1991.

"Watching American Critics Watch World Dance." Paper presented to the Dance Critics Association, Los Angeles, 1990.

"Danskritik i Dagspresse?" ("Dance Criticism in the Daily Press"). Paper presented to Nordisk Forum for Danseforskning, Copenhagen, 1990.

"Arts Criticism in Maine." Lecture delivered to Maine Critics Conference, Farnsworth Museum, Rockland, Maine, 1990.

"Looking at Dance." Lecture delivered at Bates Dance Festival, Lewiston, Maine, 1990.

Member, Board of Directors, Dance Critics Association.

Co-director, Bates/Bowdoin Dance Alliance.

Site evaluator, National Endowment for the Arts.

Consultant, New England Foundation for the Arts.

Member, Congress on Research in Dance.

Howard S. Vandersea, Coach in the Department of Athletics

Member, Summer Manual Committee, American Football Coaches Association.

Chair, Physical Education Evaluation Committee, Town of Brunswick.

Director, Tennis Clinic for staff and community.

President, State of Maine Chapter National Football Foundation and Hall of Fame.

William C. VanderWolk, Associate Professor of Romance Languages

Flaubert Remembers: Memory and the Creative Experience. Peter Lang Publishing, 1990.

Doris C. Vladimiroff, Project Director, Upward Bound

Presenter, "Retention Strategies in Upward Bound Programs," National Council of Educational Opportunity Associations annual conference, Washington, D.C., 1990.

Member, Components of Successful TRIO Programs panel, Maine Association of Educational Opportunity Programs annual conference, Portland, Maine, 1991.

New England representative, Governmental Relations Committee, National Council of Educational Opportunity Associations, Washington, D.C., 1990.

Member, State Committee on Equity and Pluralism, New England Association of Educational Opportunity Program Personnel and New England Board of Higher Education.

James E. Ward, Professor of Mathematics

"The Teaching and Learning of Mathematics in Southern Africa." Paper presented to the Northeastern Section of the Mathematics Association of America, Vermont Technical College, 1991.

"An African University." Lyceum Lecture delivered at Emory and Henry College, 1991.

Manuscript reviewer, Macmillan Publishing.

Referee, *Mathematics Magazine.*

Visiting lecturer, Visiting Lecturers Program, Mathematical Association of America.

Katharine J. Watson, Director, Museum of Art

Member, Smithsonian Council.

Member, National Task Force on Education, American Association of Museums.

Member, Board of Trustees, Williamstown Regional Art Conservation Laboratory.

President, Board of Trustees, Surf Point Foundation.

Member, Professional Advisory Committee, Victoria Society of Maine.

Elected member, Membership Committee, Association of Art Museum Directors.

Map Surveyor for Institution Assessment, Museum Assessment Program, American Association of Museums: Mead Art Museum, Amherst College.

Sidney J. Watson, Ashmead White Director of Athletics

Chair, Ice Hockey Rules Committee, National Collegiate Athletic Association.

William C. Watterson, Associate Professor of English

"The Iconoclast" and "Imagination MGM Style" in *Studia Mystica,* 1990.

"Monhegan Revisited" in *Habitat: Journal of the Maine Audubon Society,* 1990.

"Gertrude the Poet" in *Hamlet Studies,* 1991.

Reviews: *Gazing on Secret Sights: Spenser, Classical Imitation, and the Decorums of Vision* by T. M. Krier; *Seeing America First: Poems* by N. Tarn, both in *Choice,* 1990.

Proposal reviewer, National Endowment for the Humanities.

Susan E. Wegner, Associate Professor of Art History

"The Collection of James Bowdoin III." Paper presented to the College Art Association, Washington, D.C., 1991.

Comments on Bowdoin's gargoyle, National Public Radio, 1990.

Outside evaluator for promotion review, University of California at Santa Cruz.

Marcia A. Weigle, Assistant Professor of Government

"The Emergence of Civil Society in the Soviet Union" with J. Butterfield. Paper presented to the Fourth World Congress for Soviet and East European Studies, Harrogate, England, 1990.

"The Prerequisites for Civil Society in the Soviet Union" with J. Butterfield. Paper presented to the American Association for the Advancement of Slavic Studies annual meeting, Washington, D.C., 1990.

Recipient, Hoover Institute on War, Revolution, and Peace (Stanford University), National Fellowship Award, for "Facing the Failure of Liberalism: The Emergence of Civil Society in Russia," 1991-92.

Guest speaker, Elderhostel program, 1990.

Allen Wells, Associate Professor of History

"The Frente's Bitter Defeat: The National and the Personal" in *South Eastern Latin Americanist,* 1990.

Reviews: *The Mexican Revolution in Puebla, 1908-1913: The Maderista Movement and the Failure of Liberal Reform* by D. G. LaFrance in *South Eastern Latin Americanist,* 1990. *Memoirs of a Mexican Politician* by R. Camp in *New Mexico Historical Review,* 1990.

"Chilango Blueprints and Provincial Growing Pains: Mérida at the Turn of the Century" with G. M. Joseph. Paper presented to the Eighth Conference of Mexican and North American Historians, San Diego, 1990.

"The Potential for and Limitations of Resistance on Yucatán's Henequen Estates (1880-1915)" with G. M. Joseph. Invited paper presented to the Latin American Labor History Conference, Princeton University, 1990.

Grant proposal reviewer, National Endowment for the Humanities, Office of Preservation; and National Geographic Society, Committee for Research and Exploration.

Manuscript reviewer, *Latin American Research Review, Hispanic American Historical Review,* and *Mexican Studies/ Estudios Mexicanos.*

"The Hidden Costs of the Contra War: Two Perspectives" with N. Wheelwright. Joint lecture delivered at Bowdoin College, 1991.

Commentator, 1987 Constitution and Democratization in

Nicaragua session, South Eastern Council of Latin American Studies annual meeting, Jacksonville, Florida, 1991.

Consultant for Exploring the Columbus Connections I: Indian Cultures of the Americas before 1492 conference, Academic and Cultural Collaborative of Maine, Maine Humanities Council.

"Reinterpreting Indigenous Cultures: The Inca and the Aztec." Lecture delivered at Exploring the Columbus Connections I: Indian Cultures of the Americas before 1492 conference, Colby College, 1990.

Leader, Maya Science and Religion workshop, Exploring the Columbus Connections I: Indian Cultures of the Americas before 1492 conference, Colby College, 1990.

Invited participant, On the Needs of Scholars panel, Maine Humanities Council annual planning and evaluation meeting, Bowdoin College, 1991.

Xiahong Wen, Assistant Professor of Chinese

"Goals and Objectives in First- and Second-Year Chinese." Paper presented to the Chinese Language Teachers Association annual conference, Nashville, Tennessee, 1990.

Mark C. Wethli, Professor of Art

Group exhibitions: *Eros,* Icon Gallery, Brunswick, Maine, 1991; *Forty-second Annual Academy-Institute Purchase Exhibition,* American Academy and Institute of Arts and Letters, New York City, 1990; *Small Works/Big Talents,* Levison-Kane Gallery, Boston, 1990; *Reflections of the Built Environment: Architectural Images from the Permanent Collection,* Portland Museum of Art, Portland, Maine, 1990; *Seven Maine Painters as Printmakers,* Unity College, Maine, 1990.

Works acquired for permanent collections: Bowdoin College Museum of Art, Brunswick, Maine; Farnsworth Museum, Rockland, Maine.

Recipient, 1990 Purchase Award, American Academy and Institute of Arts and Letters, New York City.

"Printmaking: Process and Meaning." Lecture delivered at Bowdoin College Museum of Art, 1990.

Chair, Education Subcommittee, Board of Trustees, Maine Coast Artists.

"Creative Strategies." Lecture delivered at Union College, Waynflete School, and Portland Museum of Art, 1990.

"Recent Work." Lecture delivered at Union College and Cape Elizabeth High School, 1990.

Host, studio visit, Artward Bound, Maine Coast Artists, 1990.

"Intaglio Techniques." Lecture delivered to West Harpswell

Elementary School Field Trip, 1990.

Nathaniel T. Wheelwright, Associate Professor of Biology

"Four Constraints on Coevolution Between Plants and Their Seed Dispersers: A Tropical Case History" in *Proceedings of the Nineteenth International Ornithological Congress,* 1988.

"Homing Experiments with Leach's Storm-Petrel" with E. C. Pierson and C. E. Huntington in *Auk,* 1989.

"Environmental Effects of War in Nicaragua" in *International Association for Ecology Newsletter,* 1990.

"How Long Do Fruit-Eating Birds Stay in the Plants Where They Feed?" in *Biotropica,* 1991.

Reviews: *Plant-Animal Interactions* in *Quarterly Review of Biology,* 1989. *Evolutionary Dynamics of a Natural Population: The Large Cactus Finch of the Galápagos* in *Animal Behaviour,* 1990.

"War Devastated Nicaragua's Environment" in *St. Louis Post-Dispatch,* 1990.

"In Nicaragua, War Crippled Environment" in *Christian Science Monitor,* 1990.

"The Effect of Age on Reproduction: An Experimental Study of Savannah Sparrows." Paper presented to the Ecological Society of America, Toronto, 1989.

"Age-Specific Reproduction and the Heritability of Reproductive Traits in *Ocotea tenera,* a Bird-Dispersed Tree." Paper presented to the Second International Symposium-Workshop on Frugivores and Seed Dispersal, Estación Biológica "Los Tuxtlas," Mexico, 1991.

Convenor, Biology of Island Sparrows Symposium, American Ornithologists' Union, Montreal, 1991.

Councilor, Association of Field Ornithology, 1990-93.

Member, Scientific Advisory Committee, Monteverde Conservation League.

Elective member, American Ornithologists' Union.

Recipient, Council for International Exchange of Scholars (Fulbright), Central American Republics Research in Biological Sciences Fellowship, 1990.

Recipient, National Science Foundation grant, for new research laboratory at the Bowdoin Scientific Station.

Reviewer, *American Naturalist, Auk, Biotropica, Journal of Crop Science, New Zealand Journal of Botany, Oecologia,* and *Journal of Field Ornithology.*

Grant proposal reviewer, Center for Field Studies, Wildlife Conservation International, Maine State Office of Comprehensive Planning, and National Science Foundation.

Presenter, invited seminars, Organization for Tropical Studies, Costa Rica, 1989-91; Department of Biological Sciences, Bates College, 1991; Department of Organismal and Evolutionary Biology, Harvard University, 1990; Department of Biology, University of Massachusetts, Boston, 1990; Department of Zoology, University of Oxford, Oxford, England, 1989; Estación Biológica de Doñana, Seville, Spain, 1989; and Department of Biology, Boston University, 1989.

"From Eiders to Ideas: The Bowdoin Scientific Station, 1934-89." Achorn Lecture in Ornithology delivered at Bowdoin College, 1989.

Faculty associate, Department of Wildlife, University of Maine at Orono.

Member, Graduate Faculty, University of Maine at Orono.

Visiting researcher, Unidad de Ecología, Estación Biológica de Doñana, Seville, Spain.

Visiting faculty member, Organization for Tropical Studies, Costa Rica.

Member, Dissertation Committee, Department of Wildlife Biology, University of Maine; Department of Biological Sciences, University of Miami; and Department of Organismal and Evolutionary Biology, Harvard University.

Mary-Agnes Wine, Laboratory Instructor in Biology

"On the Natural History of the White Mountains of New Hampshire." Featured presentation at the New England Trails Conference, Smith College, 1991.

Natural history columnist, *Wilderness Matters,* Appalachian Mountain Club.

Jean Yarbrough, Professor of Government and Legal Studies

"Race and the Moral Foundation of the American Republic: Another Look at the Declaration and the *Notes on Virginia*" in *Journal of Politics,* 1991.

Discussant, Is John Locke America's Philosopher? panel, American Political Science Association, San Francisco, 1990.

Manuscript reviewer, *American Journal of Political Science* and *Journal of Politics.*

Project evaluator, Founding Documents Seminar Series, National Center for America's Founding Documents.

APPENDIX II

Enrollment

		In Residence	*Study Away*
Students enrolled September 1990		1,418	156
Regular	1,381		
Special	22		
Exchange (here)	15		
Study away	156		
Students who completed work January 1991		14	6
Students dropped for academic deficiencies Jan. 1991		7	
Exchange students returning to home colleges second semester		6	
Students leaving for study away (Exchange and others)		61	
Students leaving for all other reasons between Sept. 1990 and Jan. 1991		25	
Students enrolled Jan. 1991		1,397	146
Returned from study away and leave of absence		71	
Students readmitted Jan. 1991		3	
New students admitted Jan. 1991		18	
Transfer	8		
Special	5		
Exchange	5		

Geographical Distribution

(Fall Semester 1990)
* number of minority students in parentheses

Alabama		2	D. of Columbia	(5)	17
Alaska	(1)	4	Florida	(3)	19
Arizona	(1)	3	Georgia		7
California	(12)	53	Hawaii	(1)	1
Colorado	(3)	25	Idaho		2
Connecticut	(4)	96	Illinois	(1)	20
Delaware	(2)	10	Indiana		2

Rhode Island	(3)	11
Iowa		1
Kansas	(4)	8
Kentucky		5
Louisiana		4
Maine	(11)	236
Maryland	(10)	48
Massachusetts	(18	271
Michigan	(3)	17
Minnesota	(2)	15
Missouri		6
Montana		3
Nebraska		6
New Hampshire	(2)	65
New Jersey	(8)	72
New Mexico		1
New York	(28)	137
North Carolina	(1)	7
North Dakota		1
Ohio		21
Oklahoma		5
Oregon	(1)	10
Pennsylvania	(3)	49
Puerto Rico	(1)	1
South Carolina		1
Tennessee		6
Texas	(2)	18
Utah	(2)	8
Vermont		15
Virginia	(1)	24
Washington	(2)	8
Wisconsin	(2)	9
Wyoming		1

Total from States: 1,350

Foreign Countries

Bangladesh	1
Canada	9
Chile	1
Ecuador	1
France	1
Germany	1
Honduras	1
Indonesia	1
Ireland	1
Kenya	1
Pakistan	2
Rep. of S. Africa	1
Rep. of China	3
Sri Lanka	2
Sweden	1
Switzerland	1
Turkey	1
Virgin Islands	1

Total from Foreign Countries: 30

TOTAL ENROLLMENT: 1,381

The above is undergraduate enrollment not including unclassified specials. (Unclassified Specials include incoming exchange students as well as special students.)

Distribution of Majors and Minors

Fall 1990

The figure in parenthesis indicates those on study away programs; those students are not included in the other figure.

Major Department	*Class of 1991 and earlier classes*	*Class of 1992*	*Total*
Afro-American Studies	6	—	6
Minor	1	—	1
Anthropology	10	7 (5)	17 (5)
Minor	1	0 (3)	1 (3)
Archaeology	1	2	3
Minor	—	3	3
Art History	13	8 (10)	21 (10)
Minor	10	2 (1)	12 (1)
Asian Studies	11	2 (5)	13 (5)
Minor	8	2 (2)	10 (2)
Biochemistry	10	7 (1)	17 (1)
Biology	27	22 (8)	49 (8)
Minor	11	6 (2)	17 (2)
Chemical Physics	2	—	2
Chemistry	8	5	13 (2)
Minor	5	6 (2)	11 (2)
Classics	9	2	11
Minor	—	— (1)	-(1)
Classics/Archaeology	1	2 (1)	3 (1)
Classic Civilization	—	—	—
Minor		1	1
Computer Science	2	3	5

Minor	2	0(1)	2 (1)
Dance	1	—	1
Minor	1	1 (1)	2 (1)
Economics	43 (3)	32 (11)	75 (14)
Minor	18	13 (7)	31 (7)
Econ/Math	1	—	1
Education	0 (1)	—	0 (1)
Minor	11	5 (3)	16 (3)
English	39	23 (13)	62 (13)
Minor	19 (2)	7 (7)	26 (9)
English History	—	0 (1)	0 (1)
Environmental Studies	26 (1)	18 (9)	44 (10)
French	14	3 (7)	17 (7)
Minor	9	2 (8)	11 (8)
Geology	2	1	3
Minor	1	2	3
German	14	3 (8)	17 (8)
Minor	4 (1)	2 (1)	6 (2)
Government	80 (1)	55 (28)	135 (29)
Minor	12	5 (5)	17 (5)
Greek	—	—	—
Minor	1	—	1
History	65 (1)	38 (20)	103 (21)
Minor	9	3 (2)	12 (2)
Italian	1	—	1
Minor	1	0 (1)	1 (1)
Latin	—	—	—
Minor	1	—	1
Latin American Studies	—	1	1

Minor	7	1 (1)	8 (1)
Mathematics	18	12(5)	30 (5)
Minor	6	5 (1)	11 (1)
Music	10	3 (1)	13 (1)
Minor	5 (1)	4 (2)	9 (3)
Neuroscience	3	2 (1)	5 (1)
Philosophy	12	6 (3)	18 (3)
Minor	5	1	6
Physics	6 (6)	7 (1)	13 (7)
Minor	2	3	5
Psychology	15	12 (4)	27 (4)
Minor	3	1 (1)	4 (1)
Religion	9	1 (4)	10 (4)
Minor	1	1	2
Romance Languages	2	0 (3)	2 (3)
Minor	1	—	1
Russian	2 (1)	1 (4)	3 (5)
Minor	5	2 (1)	7 (1)
Russian Lang. and Lit.	0(1)	—	0(1)
Sociology	18	11 (8)	29 (8)
Minor	3	2 (2)	5 (2)
Spanish	12	6 (12)	18 (12)
Minor	8	3 (1)	11 (1)
Studio Art	10	3 (3)	13 (3)
Minor	3	4 (1)	7 (1)
Theater	1	—	1
Theater Arts	1	—	1
Women's Studies	4	1 (2)	5 (2)
Minor	6	2 (2)	8 (2)

Report of the Librarian

To the President of Bowdoin College:

I have the honor of submitting the following report for the year 1990-1991.

A dedication ceremony on June 1 during Reunion Weekend marked a significant enhancement in library service to the college community. The new Hatch Science Library provides space in a single facility to gather all the science material that for many years had been spread across the campus in buildings and rooms that were ill-adapted for library use. Kathleen Kenny, the science librarian, spent most of the fall planning the move to the new facility, a project made more complex by the fact that material in four buildings had to be integrated into a unified collection. When fall term final examinations ended, a crew of students and staff members began packing books. When college resumed in mid-January the move was complete, and the Hatch Science Library opened its doors to the public. By the time the dedication took place, the collections were in good order and the library was functioning as expected.

With the implementation of the library's automated system, the year also saw a major advance in the library's ability to serve the College. The online catalog was in operation when the College resumed last fall. By November, the acquisitions processes were integrated into the system, and the spring term began with the extended and reserved reading circulation procedures operating on the system. The communications link to the Bates, Colby, and University of Maine libraries was established, and this past summer saw the bibliographic records for currently received periodicals entered into the system, along with the necessary check-in and order records. When college resumes this fall, all the parts will be in place, and from a terminal in the library or one of its branches one will be able to find out if the library owns books or journals on a particular subject and if a wanted book is on order, in process, at the bindery, or checked out. The same screen will tell the reader the latest issue of a journal that has been received. If the wanted title is not in the Bowdoin library, two key strokes will put the reader into the Bates, Colby, or University of Maine catalogs, which can be searched exactly as Bowdoin's catalog is searched. The same capability is available to anyone with a terminal or a personal computer that can connect to the College's computer network.

While all the parts are in place, not all of the material owned by

the library can be found in the online catalog. This includes some of the older books, many of the periodical titles no longer received, nearly all of the material in Special Collections and college archives, and most of the library's extensive holdings of government publications, maps, and manuscripts. The card catalog and other finding aids have not yet been supplanted, and it will be a considerable while before they are.

The online catalog arrived at a timely moment for the science library. The relatively inexpensive installation of computer terminals provided a ready-made circulation system, and, for the first time, fully cataloged access to science materials in the same place they are housed.

Once again, Special Collections proved its value to users of the library. Bowdoin faculty, students and staff members who used the collections numbered 206, while 195 outside researchers availed themselves of its resources, and the staff answered 230 written inquiries. Volumes consulted numbered 1,166, and 1,935 volumes and boxes of manuscript and archival material, including newspapers, maps, microforms, and recordings, were called for.

Joshua Lawrence Chamberlain's fame, broadcast by the Civil War series on public television, accounted for many of the inquiries, and a project by the students in Angela Leonard's History 336 had a good deal to do with the statistics of use. Members of the class spent countless hours poring through hundreds of folders of letters, documents, pamphlets, and books, identifying material relating to slavery and the abolition movement in antebellum America. The result is an extensive bibliography of resources on the subject in the library's Special Collections. Students in many disciplines, including African-American studies, anthropology, art, education, English, history, music, religion, sociology, and women's studies, drew material from the collections for papers and course work.

Significant additions to the collections during the year included a fine collection of Leonard Baskin/Gehenna Press volumes; manuscript letters and poems of Hawthorne, Yeats, and Carl Sandburg; the addition of several more volumes to the papers of the Tucker family, who were involved in shipbuilding in nineteenth-century Bath; and some additions to the Fessenden family archives.

The staff mounted several exhibitions during the year, including a celebration of the first twenty-five years of the Hawthorne-Longfellow Library and the opening of the new Hatch Science Library. In addition to some minor exhibitions, the staff provided the usual nostalgic glance at the past for the fiftieth reunion class, this time for the Class of 1941.

Work on the third floor this past summer will complete half of the asbestos abatement program in the Hawthorne-Longfellow Library building. The project caused some inconvenience to readers who wanted to use books shelved on that floor, and considerable inconvenience to staff members who had to move a lot of books and other material out of the way. Work in the Special Collections area will be done during the mid-term break this winter.

In the past, this report has carried a table showing the growth of the library over the last five years. Since this librarian wrote his first report while serving as acting librarian twenty-five years ago, it may be of interest to see the growth of the library at five-year intervals.

Year	Expend-itures	Materials	Salaries and Wages	Staff	Student Hours	Collect-ions	Vol-umes Added	Per-iod-icals	% of E & G
65-66	248,425	76,823	128,956	21.5	12,133	315,792	12,571	N/A	6.1
70-71	321,881	117,014	187,438	26.	13,017	443,978	15,300	1,647	5.1
75-76	460,286	196,635	231,898	22.5	10,545	517,631	15,229	1,795	5.1
80-81	714,550	338,643	329,643	22.5	16,431	608,444	15,368	1,777	5.1
85-86	1,219,162	593,543	586,265	26.8	17,855	692,723	18,347	2,007	4.6
90-91	1,957,253	968,796	910,812	34.1	27,430	777,872	14,453	2,172	N/A

That the collection more than doubled over twenty-five years is not surprising. A study of major libraries some years ago showed that they doubled in size every sixteen years. More startling is the eight-fold increase in the cost of the library. The increase makes graphic the fact that the inflation rate for publications far exceeds the Consumer Price Index. The average periodical subscription rose from $6.95 in 1965 to $124.74 in 1990, an increase of nearly eighteen times. Hardbound books averaged $7.65 and paperbacks $2.50 in 1965; last year the library paid an average of $49.50 per volume, including both hardbound and paperback books, a more than six-fold increase. Salaries and wages have kept pace with those in other segments of the economy; it takes more people to operate a 775,000-volume library and serve a college community with 1,400 students than it does a library with 315,000 volumes and a student body near 900.

One anomaly in the table needs clarification: the decline in volumes added in 1990-1991 results from the way the count is compiled. New books are counted as they are cataloged. During

the past year and a half the backlog of uncataloged material grew considerably while the catalogers spent a great deal of time preparing for and bringing up the online catalog and then cleaning up problems. Books in the backlog are represented in the catalog by author and title and can be retrieved when called for. The backlog is no longer growing and is slowly diminishing.

Interlibrary loans continue to increase. Last year the staff secured 2,685 items for faculty and students, while the previous year's borrowing brought 2,301 items. Lending, however, declined from 4,998 to 4,125. The staff is at times swamped with more requests than can be handled and has no alternative but to return some of them unfilled. On the other hand, the success rate in securing wanted materials is about 95 percent, in contrast to the 75 percent rate of fifteen or twenty years ago.

The close link between the major academic libraries in Maine makes effective cooperation possible. About 25,000-30,000 students and faculty at the four campuses now have access to nearly 2,000,000 volumes. Probably less than 20 percent of those titles are represented in all four of the libraries, and about 50 percent can be found in one and only one of the four libraries. Once a reader knows a wanted book or journal exists at one of the institutions, the library can secure it in a few days—in hours for an emergency.

The Bates, Bowdoin, and Colby libraries have installed fax machines so that journal articles and other short works can be sent overnight by telephone wire. The three libraries have also agreed to lend directly to faculty and students upon presentation of an ID from a participating institution. Planning is underway to assign responsibility for the retention of older, little-used material. Each library will agree to retain for the indefinite future particular titles for which the library holds the most complete set, in the best condition, leaving the others free to retain or discard their holdings of the title. While it will take a good deal of time before the program is accepted and can be implemented, it offers some prospect for stemming the physical growth of the collections in at least a small degree. Efforts are also underway to stem the soaring costs for new subscriptions to journals that are not needed on-site by providing copies of tables of contents to those who need regular access to a journal that is held by one of the other libraries. Many periodicals, perhaps most, will not fit in this category, but avoiding new subscriptions to those that do can help to hold down the growth of the materials budget with little diminution of access to the material.

I cannot close this report without acknowledging my debt to so many: to Judith R. Montgomery, assistant librarian, who led the

staff through the sometimes terrifying maze the implementation of the automated system presented; to Lynda K. Zendzian, catalog librarian, who spent many hours beyond a normal work week at her home computer, learning the system so that she could demystify it for other members of the staff; to Kathleen Kenny, who quickly settled into her new job and planned, organized, and executed the move to the Hatch Science Library so that it was as painless as could be hoped, and brought the science library to full operation in an unbelievably short time; to so many staff members and student assistants who bore with good grace the double burden of providing normal library services while learning and adjusting to the hundreds of details and new procedures the system brought with it; and, not least, to Professor Alfred H. Fuchs, former dean of the faculty, who understood the library and its problems and gave it his strong support for sixteen years.

At the end of this year I will leave the library. I will leave with some regret, but I also take much satisfaction knowing that, thanks to the efforts of a dedicated staff and the strong support of the faculty and administration, I can walk away from a solid and vital institution which can and will continue to serve the College in the future as it has in the past.

Respectfully submitted,
Arthur Monke

Report of the Director, Bowdoin College Museum of Art

To the President of Bowdoin College:

I have the honor of submitting the following report for the year 1990-1991:

The accomplishments of the museum, of the members of its staff, are best articulated in the appended lists, which indicate the extraordinary vitality of the institution. College and community alike have benefited from these achievements, and, in turn, have provided generous supporters and participants.

The year 1990-1991 was distinguished by especially strong temporary exhibitions and related publications and educational activities. Significant gifts of art, of money, loans to other museums, important purchases, and successful grant applications further characterized the year.

Whereas the careful lists printed with this report attest to the excellence, the liveliness, of the museum, no description gives adequate credit to every member of the staff, volunteer and paid, and to the college faculty and students, particularly of the Department of Art, whose commitment and contributions have been critical to all that has occurred. The Report of the Director provides, once again, an opportunity to thank each of these individuals.

The year has also been a time of considerable transition. The campus welcomed a new president, Robert H. Edwards, and his wife, Blythe Bickel Edwards; their visits to the museum's permanent collections and temporary exhibitions have been much appreciated. The dean of the faculty, Alfred H. Fuchs, who had represented the museum to the president and Governing Boards since 1978, retired from his administrative position to return to full-time teaching at the College. He has been cited for his interested involvement, loyal support, and effective advice on innumerable occasions and in many catalogue acknowledgements, but it is a pleasure to express again the gratitude of those college employees who over the years worked with him in the Museum of Art. His enthusiastic response to new ideas and to proposals for projects assured the success of many an undertaking. He remained steadfast in his endorsement of long-range plans, such as the installation of climate control, the most important undertaking for the museum's physical plant and care of collections.

Charles R. Beitz, appointed as Dean Fuchs's successor, began

his new position in early August. Dr. Beitz, who came from Swarthmore College, where he was professor and chair of the Department of Political Science, will be broadly responsible for the academic mission of the College, which includes overseeing the Museum of Art. In his interview for the position, Dr. Beitz expressed genuine interest in the museum, and members of the staff look forward to working with him.

Within the museum, several personnel changes occurred. Henrietta M. Tye, registrar, resigned in November to move to California, where she has been named registrar at the San Diego Center for Photographic Arts. Her successor is Mattie Kelley, formerly assistant registrar for special exhibitions at the National Gallery of Art, and most recently consultant registrar for The Currier Gallery of Art and the New England Foundation for the Arts. Donald A. Rosenthal, associate director and curator of collections, left Bowdoin at the end of June to become director of the Chapel Art Center and lecturer in art history at Saint Anselm College.

The year 1990-91 has been one of the most rewarding in the museum's history. Programs have been well-received; much progress has been made in the area of campus outreach; more and more students, their parents, and graduates have become interested in the art collections, the building itself, and the role of the museum in the curriculum.

But the Museum of Art is in a certain sense suspended within the College at this time of change in administration. The paid staff has been reduced by more than one and three-quarters positions; climate control is temporarily on hold.

The museum's primary focus for the future must be the permanent collection, which is its reason for being; care and educational use of that collection for campus and community are the highest priorities; but adequate staffing is utterly necessary to these institutional goals, as is a more complete mechanical system for environmental control.

At the College, in the state, and throughout the country, arts programs are currently subject to close scrutiny, revision, and often reduction, reflective of general fiscal uncertainty, in some instances, financial crisis. Yet, the arts have never seemed so important in relationship to contemporary society, as counterpoint and commentary, a creative, spiritual, and intellectual realm part of and beyond current events.

As Bowdoin approaches, in 1993-1994, the two-hundredth anniversary of its founding, and the Museum of Art anticipates the centennial celebration of the Walker Art Building, as work progresses on a major exhibition and publication, *The Legacy of*

progresses on a major exhibition and publication, *The Legacy of James Bowdoin III,* to honor the earliest patron of the arts in the College's traditions, it is hoped that the Governing Boards and administration will place the needs of the museum high on their list for celebratory fund-raising, and will focus, with understanding and pride, on the collections and building, which are among those assets that make the College unique among its peers.

Respectfully submitted,
Katharine J. Watson

APPENDIX

Programs and Activities

July 1, 1990–June 30, 1991
(All events were held in the Walker Art Building unless otherwise indicated.)

August 23: Reception and tour for residential proctors.
August 26–31: Poster sale.
August 28: Open house for all students. Tours and reception hosted by the museum staff.
September 5: Meeting and reception for prospective art history majors.
September 12 and 16: Gallery talk, "Tiny Faces, Forgotten Lives: Miniatures in the Bowdoin College Museum of Art," William C. Watterson, associate professor of English.
*September 19 and 23: Gallery talk, "Shining Examples: Reflections on the Bowdoin Silver Collection," Martha G. Fales, honorary curator of silver and jewelry, Essex Institute, Salem, Massachusetts.
*September 25: Slide lecture, "Edward Perry Warren: Collector of Art and Conspirator Against Boston," Martin Green, Harriet Fay Professor of Literature, Tufts University and author, The Mount *Vernon Street Warrens.* Beam Classroom, Visual Arts Center.
*September 26 and 30: Gallery talk, "Nineteenth-Century American Sculpture: A Social Context," Judith Ellen Sobol, director, The Joan Whitney Payson Gallery of Art, Westbrook College, Portland, Maine.
September 27: Slide lecture, "Autobiography: An Artist's Reflections," Howardena Pindell, professor of art, State University of New York, Stonybrook. Cosponsored with the Afro-American Studies Program and the Department of Art and presented with support from the Bowdoin College Lectures and Concerts Committee. Kresge Auditorium, Visual Arts Center.
October 3 and 7: Gallery talk, "A Quartet Completed: H. Ray Dennis Jr.'s Bequest of the Dennis Deed Box," Katharine J. Watson, director.
October 7 through 11: Lecture series, American Art and American

Literature, Henry Adams, Samuel Sosland Curator of American Art, The Nelson-Atkins Museum of Art, Kansas City, Missouri. Presented with the support of the Henry Luce Foundation and cosponsored with the Department of Art. Beam Classroom, Visual Arts Center.
October 7: "The Transparent Eyeball."
October 8: "Money and Masterpieces."
October 9: "The Tastemakers of American Literature."
October 10: "Thomas Cole's Literary Landscapes."
October 11: "John La Farge and Radical Empiricism," followed by a reception for Henry Adams.

October 10 and 14: Gallery talk, "Printmaking: Process and Meaning," Mark C. Wethli, associate professor of art. Presented in conjunction with the exhibition From *Dürer to Picasso: Five Centuries of Master Prints from a Private Collection.*

October 13 at 10:00 a.m. and 3:00 p.m.: Tours by museum staff for visitors during Parents Weekend.

October 13: Parents Weekend reception for seniors and their parents.

October 16: Slide lecture by Abby Shahn, artist. Cosponsored with the Department of Art and presented with support from the Bowdoin College Lectures and Concerts Committee. Beam Classroom, Visual Arts Center.

October 24 and 28: Gallery talk, "From Dürer to Picasso: Some Highlights of European Printmaking from a Private Collection," Donald A. Rosenthal, associate director and curator of collections.

*October 30: Slide lecture, "Hendrik Goltzius, Virtuoso Late Renaissance Engraver: An Early Post-Modernist?" Clifford S. Ackley, curator of prints, drawings, and photographs, Museum of Fine Arts, Boston. Presented in conjunction with the exhibition From *Dürer to Picasso: Five Centuries of Master Prints from a Private Collection.* Kresge Auditorium, Visual Arts Center.

October 31 and November 4: Gallery talk, "Nineteenth-Century European Works on Paper," Janet Marstine, visiting instructor of art.

November 8: Slide lecture, "Albrecht Dürer and the Print Revolution," Clifton C. Olds, Edith Cleaves Barry Professor of the History and Criticism of Art. Presented in conjunction with the exhibition From *Dürer to Picasso: Five Centuries of Master Prints from a Private Collection.* Kresge Auditorium, Visual Arts Center.

November 14: Gallery talk, "Modern Art: Selections," Larry D. Lutchmansingh, associate professor of art.

*November 15: Slide lecture, "Sacred Trees, Winged Men, and Kings: Myth and Symbol in the Bowdoin Assyrian Carvings," Barbara N. Porter, visiting lecturer in history and archaeology. Kresge Auditorium, Visual Arts Center.

December 1: Museum commemoration for A Day Without Art: A National Day of Action and Mourning, AIDS Awareness Day.

December 4: Museum Shop holiday party.

January 22, 1991: Slide lecture, "There's Gold in Them Thar Prints!!! (and Silver, and Platinum Too): The peregrinations of a Fine Photography collector armed with Bowdoin-bred esthetic judgment,

navigating the treacherous fads of the Artistocracy, and the volatile Art market," Isaac Lagnado '71, then staff vice president of research of the International Council of Shopping Centers, now president of Tactical Retail Solutions, Inc., New York, and collector of photography, New York. Presented in conjunction with the exhibitions Recent *Acquisitions in Photography: 1987-1991* and *The Hand-Held Camera.* Kresge Auditorium, Visual Arts Center.

January 30 and February 3: Gallery talk, "The Visual Experience: Tom Lieber's F*rom One,"* James B. Satterthwaite, museum docent.

*February 6 and 10: Gallery talk, "Looking at Pictures," Juris K. Ubans, professor of art, University of Southern Maine, and director, Art Gallery, University of Southern Maine, Gorham. Presented in conjunction with the exhibition R*ecent Acquisitions in Photography: 1987-1991.*

February 13 and 17: Gallery talk, "The Hand-Held Camera," John McKee, associate professor of art. Presented in conjunction with the exhibition of the same title, organized by Professor McKee.

February 24 to 28: Lecture series, American Art and American Literature, Henry Adams, Samuel Sosland Curator of American Arts, The Nelson-Atkins Museum of Art, Kansas City, Missouri. Presented with the support of the Henry Luce Foundation and cosponsored with the Department of Art. Beam Classroom, Visual Arts Center.

February 24: "Poe, Mallarmé, and Manet."

February 25: "Charles Demuth and Henry James's *The Turn of the Screw."*

February 26: "Rockwell Kent's *Moby Dick."*

February 26: Film, *Thomas Hart Benton,* produced by Ken Burns.

February 27: "Mark Twain, Thomas Hart Benton, and Jackson Pollock."

February 28: "Art without Words: The Adams Memorial."

February 26: Reception for prospective art history majors.

February 27 and March 3: Gallery talk, "Recent Acquisitions in Photography: 1987-1991," Elizabeth G. Yarnell '91, history and Italian major with studio art minor. Presented in conjunction with the exhibition of the same title.

March 6: Gallery talk, "Recent Acquisitions in Photography: 1987-1991," David A. Wilby '91, history and government major. Presented in conjunction with the exhibition of the same title.

March 10: Gallery talk, "The Changing Role of Photojournalism from the Socially-Conscious 1930s to the Present," Annalisa M. Ravin '91, history major with studio art minor. Presented in conjunction with the exhibition Recent *Acquisitions in Photography: 1987-1991.*

April 3 and 7: Gallery talk, "Nineteenth-Century American Landscapes from the Permanent Collection of Prints and Drawings," Janet Marstine. Presented in conjunction with the exhibition of the same title, organized by Ms. Marstine.

April 10 and 14: Gallery talk, "Jules Dalou's T*he Peasant,"* Donald A. Rosenthal.

April 16: Slide lecture, "The Foremost Eighteenth-Century Sculptor in Rome: Giovanni Battista Maini as a Metal Sculptor," Jennifer

Montagu, curator of the photograph collection, Warburg Institute, University of London, England. Presented with support from the Lectures and Concerts Committee and the Jasper Jacob Stahl Lectureship in the Humanities. Beam Classroom, Visual Arts Center.

April 17 and 21: Gallery talk, "Greek Pottery: Its Place in the Ancient Banquet," James A. Higginbotham, instructor, Department of Classics.

April 24 and 28: Gallery talk, "Fresh from an Ancient Tomb: A Look at the Bowdoin College Museum of Art's Cycladic Figure," Rosemary A. Blake '86, museum docent.

May 1 and 5: Gallery talk, "Mannerism: Sixteenth-Century Italian Works on Paper," Andrew A. Goldstone '91, art history major. Presented in conjunction with the exhibition of the same title, organized by Mr. Goldstone.

*May 2: Slide lecture, "Full Powers—The Art of Katherine Porter," Stacey S. Moss, associate director and curator, Wiegand Gallery, College of Notre Dame, Belmont, California. Presented in conjunction with the opening of the exhibition Kath*erine Porter: Paintings/ Drawings.* Ms. Moss was the catalogue author for the exhibition. Kresge Auditorium, Visual Arts Center.

May 2: Exhibition preview and reception for K*atherine Porter: Paintings/Drawings.*

May 3 at 12:30 p.m. and 3:30 p.m.: Dance performance, "Museum Pieces XI." The Bowdoin Dance Group, under the direction of June A. Vail, A. LeRoy Greason Assistant Professor of Dance in the Department of Theater Arts and Director of Dance.

May 13: Tea for Museum of Art volunteers. Lancaster Lounge, Moulton Union.

May 24: Gallery talk, "Katherine Porter: Paintings/Drawings," Katharine J. Watson.

June 1: Tours of Museum of Art by museum staff for visitors during Reunion Weekend.

June 11 to August 28, Tuesdays through Fridays: Docent-guided tours of the museum for the general public.

*This program was supported in part by the Maine Arts Commission, a state agency supported by public tax dollars.

Gifts

Anonymous: Patricia Lambert, American (20th c.), *Untitled,* silverprint (1990.93)

Anonymous: Rembrandt van Rijn, Dutch (1606-1669), *The Descent from the Cross by Torchlight,* 1654, etching and drypoint (1991.3)

David P. Becker '70: Eliot Porter, American (1901-1990), *The Seasons,* 1966, portfolio of twelve dye transfer prints (1990.78.1-.12)

David P. Becker '70 in honor of Roxlyn C. Yanok: Charles-François

Daubigny, French (1817-1878), *Voyage en Bateau,* 1862, portfolio of 17 etchings (1990.81.1-17)

Mrs. Leon F. Dow: Louis Comfort Tiffany, American (1848-1933), *Vase,* glass (1990.80)

David M. Etnier in memory of Stephen Etnier h '69: Andrew Wyeth, American (b. 1917), *Government Property,* 1954, watercolor on paper

Lois Homer Graham: Henrietta Benson Homer, American (1808-1884), *Sketchbook,* 1820, graphite, pen and ink, watercolor, wash (1990.71)

John Heliker: John Heliker, American (b. 1909), *Figure in an Interior,* 1990, acrylic on canvas (1991.7)

Professor and Mrs. Eric E. Hirshler '46 in memory of Drs. Max and Helene Hirshler: Otto Pankok, German (1893-1966), *Seascape,* etching (1991.16)

Edwynn Houk Gallery: Thomas Eakins, American (1844-1916), Portrait of Mary (Dolly) Macdowell, 1880s, platinum print (1991.2)

Isaac Lagnado '71 in honor of Melba and Annette Bonang: Albert Sands Southworth, American (1811-1894), and Josiah Johnson Hawes, American (1808-1901), *Justice Lemuel Shaw,* albumen print (1991.15)

Mr. and Mrs. Thomas F. Pick: Robert Natkin (b. 1930), *The Blessing,* 1975, acrylic on canvas (1991.11)

Mrs. Charles Prendergast: Maurice Prendergast, American (1858-1924), *St. Malo,* c. 1907, oil on panel (1991.9); *Mountains and Lake,* c. 1910-1913, watercolor on paper (1991.10); *Beach Gathering,* 1922, watercolor on paper (1991.13.1); *Peaches Point, Mass.,* watercolor on paper (1991.13.2); *The Diving Raft,* watercolor on paper (1991.13.3); *Spring Landscape,* watercolor on paper (1991.13.4)

Mr. and Mrs. Mark M. Salton: Roman, *Two hundred and ten Imperial coins,* bronze (1990.82.1-.210)

Transfers

Gift of William Coan '04 to the Moulton Union, 1956, Philip Little, American (1857-1942), *Deep Cove, Isle of Spring, Maine,* 1907, oil on canvas (T1990.70)

Museum Purchase at the time of the renovation of the Walker Art Building, 1974-1975, Charles Eames, American (1907-1978), *Chair,* molded plywood (T1990.86)

Museum Purchase at the time of the renovation of the Walker Art Building, 1974-75, Alvar Aalto, Finnish (1898-1976), *Stools,* wood (T1990.87-.89)

Museum purchase at the time of the renovation of the Walker Art Building, 1974-75, Bruce Palmer, American (1945-1973), Love seat and two chairs, wood (T1990.90-.92

Works Acquired by Partial Gift and Partial Purchase

Anonymous (partial gift): Charles Hewitt, American (20th c.), *Arcadian Spring,* 1990, 12-color woodcut (1991.18); *Night Hawk,* 1990, 4-color woodcut (1991.19); *Traveller,* 1989, 7-color woodcut (commissioned by the Metropolitan Museum of Art) (1991.20); *Yellow Jack,* 1990, 7-color woodcut (1991.21); Robert Indiana, American (b. 1928), *The Wall,* 1990, 7-color lithograph with embossing (sponsored by the Mitterand Foundation to commemorate the Declaration of Human Rights) (1991.22); *Für K.v.F..,* 1990, 7-color lithograph (commissioned by the Metropolitan Museum of Art) (1991.23); *For Friendship,* 1990, 7-color lithograph (1991.24); *Eight Stone Wall,* 1990, 5-color lithograph from broken stone, quadruptych (1991.25.1-.4); Vitali Komar, American, b. Russia (b. 1943) and Aleksandr Melamid, American, b. Russia (b. 1945), *Car IV, the Double Revelation,* 1990, multi-color lithograph with monotype (1991.26); 9 panels from *Hot Heavy Sears,* 1990, conceptual woodcuts (1991.27.1-.9); Robert Morris, American (b. 1931), *Conundrums,* completed 1990, portfolio of 5 diptychs with title sheet (1991.17.1-.5)

Purchases

Adolphe Appian, French (1818-1898), *Sous-bois,* 1873, etching with monotype (1991.6.1)

Adolphe Appian, French (1818-1898), *Sous-bois,* 1873, etching (1991.6.2)

Paul Cadmus, American (b. 1904), *Nudo #1, #2, #3,* 1984, series of three etchings (1991.8.1-.3)

Aime-Jules Dalou, French (1838-1902), *The Peasant,* bronze (1990.74)

Albrecht Dürer, German (1471-1528), *Ecce Homo,* 1511, woodcut (1990.85)

Richard Earlom, British (1743-1822), *The Blacksmith's Shop,* 1771, mezzotint, after Joseph Wright of Derby (1991.4)

Henri Harpignes, French (1819-1916), *Trees,* 1848, etching (1990.83)

Sir Hubert von Herkomer, British (1849-1914), *Head of an Old Man,* 1895, herkomergravure (1991.5)

Robert Indiana, American (b. 1928), *KvF V,* 1990, silkscreen (1990.94)

Dorothea Lange, American (1895-1965), *Ex-Tenant Farmer on Relief, Imperial Valley,* 1937, silver print (1990.76)

Sally Mann, American (b. 1952), *The Last Time Emmet Modeled Nude,* 1989, silver print (1991.1)

Louis Marcoussis, French, b. Poland (1883-1941), *Planches de Salut,* Frontispiece, 1931, etching (1990.84)

Johann Karl Mullener, Swiss (1768-1832), *View of Naples,* pen and ink (1990.75)

Barbara Norfleet, American (20th c.), *Ruffed Grouse and Dressmaker's Form at Black Point Pond,* 1985, cibachrome print (1990.77)

Pierre Sublevras, French (1699-1749), *La Madeleine aux Pieds de Jesus*, c. 1738, etching (1990.73)
Pietro Testa, Italian (1611-1650), *The Dream of Joseph*, c. 1635-37, etching (1990.72)
Mark Christian Wethli, American (b. 1949), *Untitled (Portrait of Alice)*, 1990, graphite (1990.79)

Exhibitions

May 4–July 8, 1990 (Twentieth Century and Temporary Exhibition Galleries) *Thomas Cornell Paintings: The Birth of Nature*
June 19–August 26, 1990 (John A. and Helen P. Becker Gallery) *Islamic Miniatures from the Bowdoin Collections*
July 20–September 23, 1990 (Twentieth Century Gallery) *Selections from the Vinalhaven Press Collection*
August 21–September 30, 1990 (John A. and Helen P. Becker Gallery) *Paul Caponigro Photographs*
September 25, 1990–March 31, 1991 (Twentieth Century Gallery) *Twentieth Century Art: Selections from the Permanent Collection*
October 2–November 4, 1990 (John A. and Helen P. Becker Gallery) *Nineteenth-Century European Works on Paper*, organized by Janet Marstine, instructor in art history, in conjunction with Art 264
October 5–December 9, 1990 (Temporary Exhibition Gallery) *From Dürer to Picasso: Five Centuries of Master Prints from a Private Collection*
November 6–December 2, 1990 (John A. and Helen P. Becker Gallery) *Modern Art: Selections*, organized by Larry D. Lutchmansingh, associate professor of art history, in conjunction with Art 252
December 24, 1990–January 20, 1991 (John A. and Helen P. Becker Gallery) *Puzzling Prints*, organized by Clifton C. Olds, Edith Cleaves Barry Professor of the History and Criticism of Art, in conjunction with Art 204
January 22–March 3, 1991 (John A. and Helen P. Becker Gallery) *The Hand-Held Camera*, organized by John McKee, associate professor of art, in conjunction with Art 180
January 29–March 31, 1991 (Temporary Exhibition Gallery) *Recent Acquisitions in Photography: 1987–1991*
March 5–April 28, 1991 (John A. and Helen P. Becker Gallery) *Works on Paper: Landscapes by Nineteenth-Century American Artists*, organized by Janet Marstine, instructor in art history, in conjunction with Art 262 and Art 364
April 30–June 16, 1991 (John A. and Helen P. Becker Gallery) *Mannerism: Sixteenth-Century Italian Works on Paper*, organized by Andrew A. Goldstone '91, art history major
May 2–July 15, 1991 (Twentieth Century and Temporary Exhibition Galleries) *Katherine Porter: Paintings/Drawings*
June 18–August 18, 1991 (John A. and Helen P. Becker Gallery) *Leonard Baskin: Prints, Drawings, and Sculpture*

Loans to Other Museums

Beverly Hallam, Retrospective, Evansville Museum of Arts and Sciences, Evansville, Indiana, April 22–May 27, 1990; Sheldon Swope Art Museum, Terre Haute, Indiana, June 9–July 15, 1990; Art Museum of Southeast Texas, Beaumont, Texas, September 8– October 21, 1990; Bergen Museum of Art and Science, Paramus, New Jersey, November 4– December 16, 1990; Polk Museum of Art, Lakeland, Florida, January 11–March 3, 1991: Beverly Hallam, *Japanese Iris and Freesia,* oil on cut paper over silver mylar

The Five of Hearts, The National Portrait Gallery, Washington, D.C., June 9– November 4, 1990: John La Farge, *Meditation of Kuwannon,* watercolor on paper

Domenico Beccafumi e il suo tempo, Pinacoteca Nazionale and Chiesa di S. Agostino, Siena, Italy, June 16–September 16, 1990: Domenico Beccafumi, *Publius Mutius Condemning His Colleagues to Be Burnt,* red chalk on paper

Spirits and Nature: Visions of Interdependence, Christian A. Johnson Memorial Gallery, Middlebury College, Middlebury, Vermont, September 9–November 4, 1990: Rockwell Kent, *Resurrection Bay, Alaska (Blue and Gold),* oil on panel

Maurice Prendergast in Context, Williams College Museum of Art, Williamstown, Massachusetts, September 15–November 25, 1990: John Sloan, *Flats at Low Tide,* oil on canvas

Reckoning with Winslow Homer: His Late Paintings and Their Influence, The Cleveland Museum of Art, Cleveland, Ohio, September 19–November 18, 1990; Columbus Museum of Art, Columbus, Ohio, December 19, 1990–February 10, 1991; Corcoran Gallery of Art, Washington, D.C., March 16–May 12, 1991: John Sloan, *Purple Rocks and Green Sea,* oil on canvas; Leon Kroll, *Monhegan Landscape,* oil on wood panel

Northern Travelers to Sixteenth-Century Italy: Drawings from New England Collections, Mead Art Museum, Amherst College, Amherst, Massachusetts, October 9–December 9, 1990: Crispjin van den Broeck, *Allegory with the Hours and Fates,* pen and brush with black ink, black chalk, white heightening; Frans Floris, *Fall of Phaeton,* brush and ink, black chalk; Jan van der Straet (Stradanus), *Christ Among the Doctors,* brush and brown ink, brown wash, black chalk; Jan van der Straet (Stradanus), *Storks Fighting Snakes,* pen and brown ink, brown wash, white heightening; Friedrich Sustris, *Allegory of Peace,* pen and black ink, grey wash, black chalk

John La Farge: Watercolors and Drawings, Hudson River Museum, Yonkers, New York, October 28, 1990–January 6, 1991; Munson-Williams-Proctor Institute, Utica, New York, February 23–April 21, 1991; The Terra Museum of American Art, Chicago, Illinois, June 15 - August 11, 1991: John La Farge, *Tattooed Jinrikisha Boy,* india ink on paper; *The Crucifixion of Saint Peter,* red chalk on grainy brown paper; *Tokio Geisha, Dancing in the House of Our Neighbor, Nikko,* watercolor and gouache over graphite on paper

Polyklet—der Bildhauer der griechischen Klassik, Stadische Galerie Liebieghaus, Frankfurt am Main, Germany, October 17, 1990–January 20, 1991: Graeco-Roman, *Male Torso,* marble

The Hartley Elegies: The Berlin Series, O'Farrell Gallery, Brunswick, Maine, November 28, 1990–January 2, 1991; Portland Museum of Art, Portland, Maine, January 7–March 24, 1991: Robert Indiana, *KvF V,* silkscreen on paper

Joel Shapiro: Selected Drawings 1968-1990, Center for the Fine Arts, Miami, Florida, April 6–June 2, 1991: Joel Shapiro, *Untitled,* charcoal on paper

America in Art: Fifty Great Paintings Celebrating Fifty Years, Santa Barbara Museum of Art, Santa Barbara, California, June 6–August 11, 1991: Gilbert Stuart, *Mrs. Thomas Cogswell Upham,* oil on canvas

Publications

Between the Lions (Newsletter of the Bowdoin College Museum of Art):
Vol. 11 No. 1 (Spring 1991)
Vol. 11 No. 2 (Summer 1991)

From Dürer to Picasso: Five Centuries of Master Prints from a Private Collection (Fall 1990)

Katherine Porter: Paintings/Drawings (Spring 1991)

Grants

Institute of Museum Services, a federal agency that offers support to the nation's museums.
General Operating Support grant: $75,000

Maine Arts Commission
Special Project Support
Two-year matching grant: $10,692

MARPAT Foundation
In support of the exhibition *The Here and the Hereafter: Images of Paradise in Islamic Art*: $10,000

The Joan Whitney and Charles Shipman Payson Charitable Foundation
In support of an exhibition on the process of contemporary printmaking, in collaboration with the Vinalhaven Press
Two-year grant: $15,000

Attendance Figures

Attendance from July 1, 1990, to June 30, 1991: 28,505

School groups and tour participants from July 1, 1990, to June 30, 1991:

Primary school participants	1,075
Secondary	668
Adult	731
Total	2,474

Total number of tours from July 1, 1990 to June 30, 1991:

Primary	54
Secondary	23
Adult	56
Total	133

Total volunteer hours from July 1, 1990, to June 30, 1991: 3,828.75

Report of the Director, Peary-MacMillan Arctic Museum and Arctic Studies Center

To the President of Bowdoin College:

I have the honor of submitting the following report for the year 1990-1991:

The 1990-1991 year saw developments in national and international arenas that reflect on Bowdoin's Arctic program. Native Americans demanded that museums redefine their responsibilities to and depictions of Fourth World peoples. At the same time, nations with Arctic lands and waterways (Canada, United States, the Soviet Union, and the Scandinavian countries) recognized that current levels of research on Arctic environments and cultures are insufficient to support intelligent decision making about development of the North. Planners realized that few young people are choosing careers focused on the Arctic, and that a shortage of critical expertise will result. Thus, on national and international levels, northern-oriented research and education have become high priorities.

The Peary-MacMillan Arctic Museum and Arctic Studies Center has at the center of its mission the preservation of the heritage of northern peoples, and education and research regarding Arctic cultures and environments. The events and projects of the last year demonstrate that Bowdoin's Arctic program is playing an increasingly significant role in serving the national and international agendas described above. The geologist and anthropologists on staff are actively researching paleoclimates and human adaptations to environmental and social change. Bowdoin's courses and field programs are introducing college students and young northerners to Arctic science and social science. Finally, native organizations from Maine, Alaska, and Canada are cooperating with the museum in preservation, research, and education projects.

These various activities have led to the staff's participation in conferences and workshops in the Soviet Union, Canada, and the United States. The growing national and international stature of Bowdoin's Arctic program has in turn expanded field study opportunities for students and research opportunities for the staff. As this report demonstrates, while being involved in developments outside the College, the staff has continued to focus on the growth of Bowdoin's Arctic program.

The Institute of Museum Services, a federal agency, awarded the Arctic Museum a matching conservation support grant to correct dangerous conditions in the museum's main collections storage area (a yellow jacket infestation, annual extremes in temperature and humidity, daily climate fluctuations). During the fall the entire collection was packed and removed to temporary storage facilities so work could be accomplished swiftly over the winter break. Renovations included the construction of a new, sealed floor and walls and the installation of climate control and fire detection systems. The structural work was accomplished over a two-month period, and the collections were returned to the storeroom and unpacked throughout the spring and early summer.

As a result of this project, the museum's most fragile collections are now stored in an ideal environment where temperature and relative humidity are maintained at constant levels and monitored twenty-four hours a day. In addition, the collection is safeguarded against dust and water damage.

The conservation of artifacts continued throughout the year, though at a reduced pace due to the inaccessibility of the collections. The Refuge Harbor Album, a photograph album compiled by Donald B. MacMillan in the early 1920s, contains over 1,024 images that are deteriorating because of the acidity of the album pages. Some of the images appear in the MacMillan Photograph Collection, which was copied in the early 1980s. This year the museum funded the preservation of the remaining 400 unique photographs from the album. Copy negatives and copy prints of each photograph were produced, packaged in acid-free envelopes, and labeled. In addition, 95 copy prints of other still photographs were made for the working file and various research projects.

Two 35-mm black-and-white finished films produced by Donald B. MacMillan in the 1920s and used during his lecture tours were copied onto archivally stable film stock, and video reference copies were made. A two-reel 16-mm color film of the 1947 MacMillan Arctic Expedition shot by Ralph Hubbard, Jr., was sent to the laboratory, but work on it has not been completed.

While the stabilization and repair of artifacts are important collections management activities, preventive conservation is of equal importance, for the primary goal is to protect objects from environmental and mechanical damage so that repair is not

necessary. The museum's preventive conservation program continued this year with the repackaging of historic cameras in acid-free containers, the inventorying, cleaning, and rehousing of forty-eight nineteenth-century navigational charts of Alaskan waters, and the inspection, brushing, and rehousing of nine Robert E. Peary-related fur and cloth garments donated to the museum by the Pejepscot Historical Society.

In 1989 the Kane Lodge Foundation donated funds to the Arctic Studies Program for the purchase of video equipment. When the collections room renovations were completed, shelves in the small facility were rearranged, and a video work station was installed in the room. The facility is now equipped with two professional-grade VHS/Super VHS player recorders and monitors, as well as an editing controller. This equipment will allow the staff to catalogue the film collection as it is preserved and provide researchers a means to study the Arctic Museum's film holdings.

The Arctic Museum has become known for its efforts to preserve early Arctic photographs and to ensure that they are documented and used extensively. The director was approached by the cultural arm of the North Slope Borough, the northernmost Inuit corporation in Alaska, for advice and help in preserving an early twentieth-century collection of black-and-white photographs taken by a resident of Point Barrow, Alaska. The collection is a unique record because a native was behind the camera and documented his own culture. By providing technical and administrative assistance in the preservation project, the Arctic Museum forged new ties which may lead to additional education and research opportunities.

Publications

In 1988 the Arctic Studies Program sponsored an interdisciplinary conference titled "The Norse of the North Atlantic." The international gathering of natural scientists, anthropologists, archaeologists, and historians was attended by scholars from the United States, Canada, and Scandinavia. The curator, Gerald F. Bigelow, became the editor of the thirty-one conference papers in the spring of 1990, and the collected papers were sent to press in early 1991. The proceedings will appear as a special volume of the Danish publication *Acta Archaeologica,* a primary journal of record for Old World archaeology.

Exhibitions

Over the last six years the museum has been in contact with the Aroostook Micmac Council on an intermittent basis. This spring the museum and the Micmacs joined in a cooperative effort when the council asked the museum's director to help mount an exhibition of contemporary Micmac baskets. The exhibition, *Our Lives in Our Hands,* curated by Bunny McBride, an anthropologist and journalist, featured baskets representing the different styles and techniques employed by Maine's Micmac basket makers. It was accompanied by photographs that documented the processes of wood splint basket production and texts that discussed the importance of basketmaking in Micmac culture.

The exhibition was installed in the MacMillan Gallery in the spring of 1991 and was viewed by over 4,000 people during the two months it was at Bowdoin. At the exhibition opening and during the following weekend, Micmac basket makers demonstrated the art of producing wood splints from ash logs and the weaving of baskets. These programs took place in Hubbard Hall and were attended by the college community and the general public.

Members of the Micmac band spoke with students in Kaplan's Arctic Peoples course and met with a student conducting an independent study on the historical factors that led to the federal government's denial of Native American status to the Maine Micmacs. The exhibition and associated programs have rekindled an interest in the art of making baskets among Micmac people and have resulted in a new appreciation of Maine Native American lifeways by the general public.

In the spring the museum staff renovated the display cases in the northeastern end of the MacMillan Gallery. A new temporary exhibition generated from the museum's collections was installed in the cases. Hi*ghlights from the Alaskan Collection* features artifacts accessioned within the last five years and discusses Alaskan Inuit spiritual beliefs and how they find expression in material culture.

Field Work

During the summer of 1990 Assistant Professor Peter D. Lea, who holds a joint geology and Arctic studies appointment, spent seven weeks working along the Kantishna River in interior Alaska on a National Science Foundation-sponsored research

program. He was accompanied by two Bowdoin College students, who helped him in his study of the sedimentology and paleoenvironments of the region. Lea then flew to the York Sound region of Baffin Island, where he conducted research and set up a logistics base for a field school program funded by the New England Consortium for Undergraduate Science Education (NECUSE) and the National Science Foundation. There, he was assisted by another Bowdoin College student. The field school will take place in August 1991 and will include faculty and students from Bowdoin College, Bates College, Mount Holyoke College, Arctic College, and Norwegian Water Resources.

In addition, two Bowdoin anthropology students spent the summer in Nain, Labrador, on a joint Torngasok Cultural Centre-Bowdoin College photograph identification program. They and two Inuit counterparts interviewed Inuit elders and asked them to identify individuals who appear in the Arctic Museum's MacMillan photograph collections. The students were on hand when the Schooner *Bowdoin,* now a sail training vessel owned by the Maine Maritime Academy, visited Nain after a thirty-six-year absence. The students organized a trip on the Bowdoin for some of the elders who had traveled on the schooner in their youth. All three of these projects are slated to continue during the 1991 summer season, and the resulting work will be described in next year's report.

Public Outreach

In addition to the exhibitions and associated demonstrations, the Arctic Studies Program sponsored public programs during the spring semester. Of particular note was a lecture by Lawson Brigham, a captain in the U.S. Coast Guard and an expert on the Soviet Union's icebreaker fleet.

Museum volunteers and work-study students continued the tradition of providing tours of the museum for regional school groups. In addition, the curator held biweekly meetings for docents, who conduct the majority of the museum tours.

The Museum Shop's inventory of Arctic-related books remained extensive this year. In addition, the shop maintained a diverse inventory of carvings, baskets, and jewelry produced by native peoples of Canada, Alaska, and the Soviet Union.

Overview

The renovation of the Arctic Museum's main storage space was a major accomplishment in the area of collections preservation. The field work components of the Arctic Studies Program diversified and developed, and talented undergraduates interested in geology and anthropology worked in northern regions alongside their instructors, peers, indigenous peoples, and professionals from a variety of institutions. Arctic Studies personnel participated in national and international planning and research ventures that expanded opportunities for students and increased awareness of the College's Arctic resources. Finally, the museum enjoyed cooperative relations with a number of native groups in Maine, Canada, and Alaska. These projects and associations have continued the long traditions of northern-focused research and education that distinguish Bowdoin in the world of liberal arts colleges.

Respectfully submitted,
Susan A. Kaplan

APPENDIX

Collections

Conservation

Production of copy negatives and prints of 400 black-and-white photographs from the Refuge Harbor Album.
Production of 95 copy prints from the MacMillan Collection.
Preservation copying and video transfer of two 1000-foot reels of 35-mm film, featuring the finished films *Eskimo Life in Southern Greenland* and *Travelling with the Eskimos of the Far North,* by Donald B. MacMillan.

Collections Management

Indexing of copy negatives and prints from the Refuge Harbor Album.
Repackaging of 150 photographs from the 1985 *History of Arctic Photography* exhibition.
Repackaging of four cameras.
Repair of a *kakivak* (fish spear).
Repair of a Peary-related traveling mirror.
Inventory, cleaning, and repackaging of 48 19th-century navigational

charts from Alaska.
Inspection, brushing, and repackaging of nine Peary-related garments.

Acquisitions

Bulletin of The Arctic Club of America, No. 29, 1912 (AM1990.14).
Peary and the Discovery of the North Pole, John Hancock Mutual Life Insurance Co., author unknown, 1927 (AM1990.15).
Stars and Stripes Nailed to the North Pole, polychrome post-card, publisher unknown; *Frederick A. Cook, Who Found North Pole April 21, 1908,* monochrome postcard, publisher unknown (AM1990.17).
One model umiak of wood and sealskin bearing the inscription "Arthur Dodge, Greenland 1896"; stereopticon card "13818 Indians at Dinner in Tepee on the banks of the Fraser River, British Columbia, Canada." Keystone View Company, 1903 (AM1990.18).
Two lapel pins relating to North Pole exploration. Bastian Brothers Co., New York (AM1990.21).
Twenty William Bradford-related albumen prints taken in Greenland in 1869 on the expedition of Isaac Israel Hayes (AM1991.1).
Labrador: Its Discovery, Exploration, and Development. Alston River Ltd., 1910, by W. G. Gosling; *Coast and Harbors of Labrador: Summer of 1876.* Privately printed by George E. Gladwin (AM1991.2).
Fifty 35-mm black-and-white photographs documenting Micmac basketry techniques at the exhibition *Our Lives in Our Hands* (AM1991.3).
Three polychrome lithographs from Lieut. W. H. Browne's *Ten Colored Views.* Ackerman and Co., London, 1850 (AM1991.4).
One hooked Grenfell Industries rug (AM1991.6).

Gifts

Pejepscot Historical Society: one lance of wood, bone, ivory, and metal, one wooden throwing board, one ulu of wood and ivory, all made by Greenland Inuit; one Canadian Inuit soapstone carving by David Iuujivik, 1976; two signatures by Robert E. Peary; one steel survey chain, four U.S. Navy officer's jackets, one U.S. Navy officer's hat, two pairs of dress trousers, one wool sweater, one pair of wool drawers, three wool undershirts, one felt brimmed hat, one kelly green necktie, one black wool academic mortarboard, one shaving mirror, one wooden cane, with ivory head, all of which belonged to Robert E. Peary; twenty-two pieces of ornamental scrollsaw work done by R. E. Peary circa 1878; one Sir Lancelot costume made by R. E. Peary; a framed collection of twenty-one metal buttons, a wooden high chair, a wooden knife or letter opener, all of which belonged to R. E. Peary; "Grand Officier" 1913 medal of the French Legion of Honor; photographic copy of R. E. Peary's 1913 French Legion of Honor certificate; a note related to that certificate; one medal

awarded to R. E. Peary by the Persian government in 1912; four photographic copies of the Persian medal and related citations; ten black-and-white negatives related to Donald B. MacMillan; two field medical kits related to R. E. Peary (AM1990.16).

Edward and Helga Morse: Seven reels of 16-mm color motion picture footage, four empty 16-mm film reels and canisters, all relating to Donald B. MacMillan (AM1990.19).

Gloria L. Marr and Roberta L. Miner: two handwritten letters from Robert E. Peary to Elmer Deming Potter, one postcard from Robert E. Peary to Elmer Deming Potter (AM1990.20).

Pejepscot Historical Society: five U.S. Navy uniform buttons, four silk cummerbunds, three 19th-century scrollsaw patterns, one 19th-century Western Toy and Novelty Co. advertisement, all of which belonged to Robert E. Peary; one cloth armlet with embossed metal clasp; two black-and-white photographic prints relating to Donald B. MacMillan; two black-and-white photographic prints relating to Robert E. Peary (AM1991.5).

Outreach Programs

Lectures

"Landclaims and the Maine Micmac Indians," Bunny McBride, journalist. Smith Hall, February 7, 1991.

"The Arctic in Our Backyard," Steven B. Young, Center for Northern Studies. Beam Classroom, February 13, 1991.

"Marine Transportation on the Soviet Northern Sea Route," Captain Lawson Brigham. Daggett Lounge, April 17, 1991.

"Historic Arctic Films and Slides from the Bowdoin College Collection," Susan A. Kaplan. Sponsored by the Class of 1941. Kresge Auditorium, May 31, 1991.

Exhibitions

February 7 - April 5, 1990 (MacMillan Gallery). *Our Lives In Our Hands,* organized by the Aroostook Micmac Council, Presque Isle, Maine.

May 24 - December 31, 1991 (MacMillan Gallery). *Highlights from the Alaskan Collections.*

Events

February 9, 1991 (Hubbard Hall). Micmac Wood Splint Basketry Demonstration. Donald Sanipass, Roldena Sanipass, and Harold Lafford.

Education

Beginning Volunteer Training. Biweekly meeting of volunteers working in various Arctic-related projects. Total number of volunteer hours = 1,289.

Tours. Through the education outreach programs the museum staff and volunteers conducted 143 guided tours of the exhibitions. Seventy-six tours were for elementary school groups, thirty-seven tours were for secondary school groups, and thirty tours were for adult and special groups.

Scholarly Services

The staff responded to sixty-two major inquiries from individuals and organizations in the United States, Canada, Japan, Germany, the Soviet Union, and France. These requests for information or services came from museums and archives, native cultural organizations, publishers, film studios, and newspaper, radio, and television organizations.

Funds Received

Kane Lodge Foundation, Conservation Grant for the restoration of three MacMillan films: $5,000

Dorothy Hildreth, Conservation, in memory of Charles L. Hildreth: $500

Institute for Museum Services, "Bowdoin College Collections Room Conservation Request" for renovation of Collections Room and installation of a climate control system: $17,248

Field Research

Summer 1990. Stratigraphy and Sedimentology of the Lower Tanana, Central Alaska. Peter Lea, Geology/Arctic Studies, was accompanied by two Bowdoin College students. National Science Foundation-sponsored project.

Summer 1990. A Field Study of Modern Physical Processes and Quaternary Geology of Baffin Island, Arctic Canada. Peter Lea, geology/Arctic studies, was accompanied by a Bowdoin student. Sponsored by the New England Consortium for Undergraduate Science Education and the National Science Foundation.

Summer 1990. Torngasok Cultural Centre-Bowdoin College Photograph Identification Project. Susan A. Kaplan sent two Bowdoin students to work with two Inuit students in Nain, Labrador. Sponsored by the Kane Lodge Foundation, Arctic Studies Center, and the Labrador Inuit Association.